

**N° 1251-DISTI42-C4002652**

**Dear Customer,**

With this INFINEON Technologies Information Note we would like to inform you about the following

## **Standard Labels Change**

Infineon Technologies AG  
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Chairman of the Supervisory Board: Wolfgang Mayrhuber  
Management Board: Dr. Reinhard Ploss (CEO), Dominik Asam, Dr. Helmut Gassel, Jochen Hanebeck  
Registered Office: Neubiberg Commercial Register  
Amtsgericht München HRB 126492

Standard Labels Change

► Products affected:

See attached for affected parts.

► Detailed Change Information:

**Subject:** Add 2D barcode and add human readable MA number.

**Reason:** This barcode will be used in SAP to our put away process.

**Description:** Standard Labels Change

Adding 2D barcode and MA number to labels

|                | OLD           | NEW        |
|----------------|---------------|------------|
| Standard Label | No MA number  | MA number  |
| Standard Label | No 2D barcode | 2D barcode |

EXAMPLES BELOW

Current Labels

| Part Number     | Lot Number | Lot Number | Date Code      | Qty   |
|-----------------|------------|------------|----------------|-------|
| AUIRF2804LRL306 | 100ON9T.1  | 1          | 1000IKH.1 413S | 00355 |
|                 |            | 2          | 100ON9T.1 414S | 00020 |

New Labels

| Part Number        | Lot Number | Lot Number | Date Code      | Qty   |
|--------------------|------------|------------|----------------|-------|
| AUIRLU3114Z-701TRL | 1001D0M.1  | 1          | 1000IKH.1 413S | 00355 |
|                    |            | 2          | 1001D0M.1 414S | 00020 |

► Product Identification:

These labels are used on primary (e.g., tube, reel, bag) and intermediate boxes (e.g., tube box, reel box).

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|                                      |  |
|--------------------------------------|--|
| <b>► Impact of Change:</b>           | No Impact; the labels will contain the current information Standard Bar Code, plus 2D barcode and MA Number. |
| <b>► Attachments:</b>                | 1251-DISTI42-C4002652-AffectedParts.xlsx   |
| <b>► Intended start of delivery:</b> | 10-November-2017   |

If you have any questions, please do not hesitate to contact your local Sales office.

**Infonote N° 1251-DISTI42-  
C4002652  
Standard Labels Change**



| Sales Name      | SP number   | OPN             | Package   |
|-----------------|-------------|-----------------|-----------|
| IRFC260NB       | SP001560252 | IRFC260NB       | DIE       |
| IRFR120NTRLPBF  | SP001566916 | IRFR120NTRLPBF  | DDPAK     |
| IRF540NSPBF     | SP001564346 | IRF540NSPBF     | D2PAK     |
| IRF2804STRLPBF  | SP001561584 | IRF2804STRLPBF  | D2PAK     |
| IRF2907ZSPBF    | SP001561548 | IRF2907ZSPBF    | D2PAK     |
| IRF2907ZSTRLPBF | SP001550988 | IRF2907ZSTRLPBF | D2PAK     |
| IRF3415PBF      | SP001564438 | IRF3415PBF      | TO220     |
| IRF3710STRLPBF  | SP001553984 | IRF3710STRLPBF  | D2PAK     |
| IRF3808STRLPBF  | SP001559612 | IRF3808STRLPBF  | D2PAK     |
| IRF4905STRLPBF  | SP001559632 | IRF4905STRLPBF  | D2PAK     |
| IRF5210PBF      | SP001559642 | IRF5210PBF      | TO220     |
| IRF5210STRLPBF  | SP001554020 | IRF5210STRLPBF  | D2PAK     |
| IRF540NSTRLPBF  | SP001563324 | IRF540NSTRLPBF  | D2PAK     |
| IRF630NSTRLPBF  | SP001564548 | IRF630NSTRLPBF  | D2PAK     |
| IRF6712STRPBF   | SP001529206 | IRF6712STRPBF   | DIRECTFET |
| IRF6715MTRPBF   | SP001531626 | IRF6715MTRPBF   | DIRECTFET |
| IRF8010STRLPBF  | SP001565774 | IRF8010STRLPBF  | D2PAK     |
| IRFB260NPBF     | SP001551726 | IRFB260NPBF     | TO220     |
| IRFB4110PBF     | SP001570598 | IRFB4110PBF     | TO220     |
| IRFP2907PBF     | SP001571058 | IRFP2907PBF     | TO247     |
| IRFR3709ZTRPBF  | SP001573340 | IRFR3709ZTRPBF  | DDPAK     |
| IRFR3710ZTRLPBF | SP001567664 | IRFR3710ZTRLPBF | DDPAK     |
| IRFR3910TRPBF   | SP001560674 | IRFR3910TRPBF   | DDPAK     |
| IRFR9120NTRLPBF | SP001576108 | IRFR9120NTRLPBF | DDPAK     |
| IRFR9120NTRPBF  | SP001557182 | IRFR9120NTRPBF  | DDPAK     |
| IRFS4310TRLPBF  | SP001552304 | IRFS4310TRLPBF  | D2PAK     |
| IRFZ44ESTRLPBF  | SP001576296 | IRFZ44ESTRLPBF  | D2PAK     |
| IRL3103STRLPBF  | SP001552534 | IRL3103STRLPBF  | D2PAK     |
| IRL3713PBF      | SP001567066 | IRL3713PBF      | TO220     |
| IRL3713STRLPBF  | SP001558656 | IRL3713STRLPBF  | D2PAK     |
| IRL3803STRLPBF  | SP001550358 | IRL3803STRLPBF  | D2PAK     |
| IRLB3034PBF     | SP001578716 | IRLB3034PBF     | TO220     |
| IRLR2703TRPBF   | SP001567168 | IRLR2703TRPBF   | DDPAK     |
| IRLR7833TRPBF   | SP001558534 | IRLR7833TRPBF   | DDPAK     |
| IRLR7843TRPBF   | SP001569090 | IRLR7843TRPBF   | DDPAK     |
| AUIRFP064N      | SP001520104 | AUIRFP064N      | TO247     |
| AUIRFP4310Z     | SP001522702 | AUIRFP4310Z     | TO247     |
| IRFP044NPBF     | SP001571098 | IRFP044NPBF     | TO247     |
| IRFP054NPBF     | SP001566178 | IRFP054NPBF     | TO247     |
| IRFP064NPBF     | SP001554926 | IRFP064NPBF     | TO247     |
| IRFP1405PBF     | SP001572614 | IRFP1405PBF     | TO247     |
| IRFP140NPBF     | SP001575786 | IRFP140NPBF     | TO247     |
| IRFP150NPBF     | SP001564068 | IRFP150NPBF     | TO247     |
| IRFP250NPBF     | SP001554946 | IRFP250NPBF     | TO247     |
| IRFP260NPBF     | SP001552016 | IRFP260NPBF     | TO247     |
| IRFP2907ZPBF    | SP001571048 | IRFP2907ZPBF    | TO247     |
| IRFP3077PBF     | SP001566982 | IRFP3077PBF     | TO247     |
| IRFP3206PBF     | SP001578056 | IRFP3206PBF     | TO247     |
| IRFP3306PBF     | SP001564200 | IRFP3306PBF     | TO247     |
| IRFP3415PBF     | SP001566972 | IRFP3415PBF     | TO247     |
| IRFP3703PBF     | SP001556744 | IRFP3703PBF     | TO247     |
| IRFP3710PBF     | SP001552026 | IRFP3710PBF     | TO247     |
| IRFP4004PBF     | SP001556734 | IRFP4004PBF     | TO247     |
| IRFP4110PBF     | SP001556724 | IRFP4110PBF     | TO247     |
| IRFP4137PBF     | SP001571068 | IRFP4137PBF     | TO247     |
| IRFP4227PBF     | SP001560510 | IRFP4227PBF     | TO247     |
| IRFP4310ZPBF    | SP001572864 | IRFP4310ZPBF    | TO247     |
| IRFP4321PBF     | SP001575756 | IRFP4321PBF     | TO247     |
| IRFP4332PBF     | SP001578038 | IRFP4332PBF     | TO247     |
| IRFP4368PBF     | SP001556774 | IRFP4368PBF     | TO247     |
| IRFP4468PBF     | SP001554960 | IRFP4468PBF     | TO247     |
| IRFP4568PBF     | SP001560548 | IRFP4568PBF     | TO247     |
| IRFP4668PBF     | SP001572854 | IRFP4668PBF     | TO247     |
| IRFP4710PBF     | SP001575990 | IRFP4710PBF     | TO247     |
| IRFP4768PBF     | SP001571028 | IRFP4768PBF     | TO247     |
| IRFP4868PBF     | SP001556792 | IRFP4868PBF     | TO247     |
| IRFP7430PBF     | SP001554970 | IRFP7430PBF     | TO247     |
| IRFP90N20DPBF   | SP001552070 | IRFP90N20DPBF   | TO247     |
| IRFPS3810PBF    | SP001566934 | IRFPS3810PBF    | SUPER247  |
| IRFPS3815PBF    | SP001556840 | IRFPS3815PBF    | SUPER247  |
| IRF640NPBF      | SP001570078 | IRF640NPBF      | TO220     |
| IRF1324STRL-7PP | SP001574484 | IRF1324STRL-7PP | D2PAK7P   |
| IRF3205STRLPBF  | SP001576758 | IRF3205STRLPBF  | D2PAK     |

|                 |             |                 |            |
|-----------------|-------------|-----------------|------------|
| IRF6618TRPBF    | SP001529242 | IRF6618TRPBF    | DIRECTFET  |
| IRF6718L2TRPBF  | SP001523928 | IRF6718L2TRPBF  | DIRECTFET  |
| IRFR9024NTRPBF  | SP001557190 | IRFR9024NTRPBF  | DKPAK      |
| IRLR8726PBF     | SP001573950 | IRLR8726PBF     | DKPAK      |
| IRLR8726TRPBF   | SP001573108 | IRLR8726TRPBF   | DKPAK      |
| 64-0084PBF      | SP001569772 | 64-0084PBF      | TO220      |
| 64-2105PBF      | SP001519330 | 64-2105PBF      | TO262      |
| AUIRF1324S-7P   | SP001517176 | AUIRF1324S-7P   | D2PAK7P    |
| AUIRF1324WL     | SP001516588 | AUIRF1324WL     | TO262WL    |
| AUIRF1404Z      | SP001520218 | AUIRF1404Z      | TO220      |
| AUIRF1404ZSTRL  | SP001522120 | AUIRF1404ZSTRL  | D2PAK      |
| AUIRF1405ZL-308 | SP001522598 | AUIRF1405ZL-308 | TO262      |
| AUIRF1405ZS     | SP001519512 | AUIRF1405ZS     | D2PAK      |
| AUIRF1405ZSTRL  | SP001522112 | AUIRF1405ZSTRL  | D2PAK      |
| AUIRF3205Z      | SP001518518 | AUIRF3205Z      | TO220      |
| AUIRF3205ZSTRL  | SP001521632 | AUIRF3205ZSTRL  | D2PAK      |
| AUIRF3710Z      | SP001522092 | AUIRF3710Z      | TO220      |
| AUIRF3710ZS     | SP001522564 | AUIRF3710ZS     | D2PAK      |
| AUIRF3710ZSTRL  | SP001519476 | AUIRF3710ZSTRL  | D2PAK      |
| AUIRF540ZSTRL   | SP001516510 | AUIRF540ZSTRL   | D2PAK      |
| AUIRF7640S2TR   | SP001515728 | AUIRF7640S2TR   | DIRECTFET  |
| AUIRF7669L2TR   | SP001519182 | AUIRF7669L2TR   | DIRECTFET  |
| AUIRF7732S2TR   | SP001519174 | AUIRF7732S2TR   | DIRECTFET  |
| AUIRF7737L2TR   | SP001519412 | AUIRF7737L2TR   | DIRECTFET  |
| AUIRFB3806      | SP001522276 | AUIRFB3806      | TO220      |
| AUIRFR120Z      | SP001516680 | AUIRFR120Z      | DKPAK      |
| AUIRFR3710Z     | SP001519588 | AUIRFR3710Z     | DKPAK      |
| AUIRFR3710ZTRL  | SP001516670 | AUIRFR3710ZTRL  | DKPAK      |
| AUIRFR3806      | SP001518142 | AUIRFR3806      | DKPAK      |
| AUIRFR4105Z     | SP001520528 | AUIRFR4105Z     | DKPAK      |
| AUIRFR4615      | SP001522920 | AUIRFR4615      | DKPAK      |
| AUIRFS3107TRL   | SP001521708 | AUIRFS3107TRL   | D2PAK      |
| AUIRFS3206TRL   | SP001515868 | AUIRFS3206TRL   | D2PAK      |
| AUIRFS3306TRL   | SP001522172 | AUIRFS3306TRL   | D2PAK      |
| IRF6612TRPBF    | SP001526866 | IRF6612TRPBF    | DIRECTFET  |
| IRF6621TRPBF    | SP001524020 | IRF6621TRPBF    | DIRECTFET  |
| IRF6635TRPBF    | SP001523980 | IRF6635TRPBF    | DIRECTFET  |
| IRF6637TRPBF    | SP001532298 | IRF6637TRPBF    | DIRECTFET  |
| IRF6726MTRPBF   | SP001528276 | IRF6726MTRPBF   | DIRECTFET  |
| IRF6727MTRPBF   | SP001530240 | IRF6727MTRPBF   | DIRECTFET  |
| IRF8302MTRPBF   | SP001555742 | IRF8302MTRPBF   | DIRECTFET  |
| IRF8304MTRPBF   | SP001551618 | IRF8304MTRPBF   | DIRECTFET  |
| IRF9383MTRPBF   | SP001565700 | IRF9383MTRPBF   | DIRECTFET  |
| IRFR1018ETRPBF  | SP001566962 | IRFR1018ETRPBF  | DKPAK      |
| IRFR4620TRLPBF  | SP001552208 | IRFR4620TRLPBF  | DKPAK      |
| IRFR3607TRPBF   | SP001567010 | IRFR3607TRPBF   | DKPAK      |
| AUIPS1011       | SP001512574 | AUIPS1011       | TO220      |
| AUIPS2041RTRL   | SP001513778 | AUIPS2041RTRL   | DKPAK      |
| AUIPS6011       | SP001514904 | AUIPS6011       | TO220      |
| AUIPS6011S      | SP001514072 | AUIPS6011S      | D2PAK      |
| AUIPS6021       | SP001513854 | AUIPS6021       | TO220      |
| AUIPS6021R      | SP001514678 | AUIPS6021R      | DKPAK      |
| AUIPS6031       | SP001515366 | AUIPS6031       | TO220      |
| AUIPS6031R      | SP001514670 | AUIPS6031R      | DKPAK      |
| AUIPS6031STRL   | SP001515098 | AUIPS6031STRL   | D2PAK      |
| AUIPS7081R      | SP001514014 | AUIPS7081R      | DKPAK      |
| AUIPS7081RTRL   | SP001514442 | AUIPS7081RTRL   | DKPAK      |
| AUIPS7091       | SP001513742 | AUIPS7091       | TO220      |
| AUIPS7111S      | SP001515088 | AUIPS7111S      | D2PAKCOPAK |
| AUIPS7111STRL   | SP001515350 | AUIPS7111STRL   | D2PAKCOPAK |
| AUIPS7121R      | SP001512950 | AUIPS7121R      | DKPAK      |
| AUIPS7125RTRL   | SP001512496 | AUIPS7125RTRL   | DKPAK      |
| AUIPS7141R      | SP001512874 | AUIPS7141R      | DKPAK      |
| AUIPS7145R      | SP001514646 | AUIPS7145R      | DKPAK      |
| AUIPS7145RTRL   | SP001513978 | AUIPS7145RTRL   | DKPAK      |
| AUIPS72211RTRL  | SP001514282 | AUIPS72211RTRL  | DKPAK      |
| AUIR3313        | SP001513686 | AUIR3313        | TO220COPAK |
| AUIR3313S       | SP001513270 | AUIR3313S       | D2PAKCOPAK |
| AUIR3313STRL    | SP001513678 | AUIR3313STRL    | D2PAKCOPAK |
| AUIR3314        | SP001512840 | AUIR3314        | TO220COPAK |
| AUIR3314S       | SP001512850 | AUIR3314S       | D2PAKCOPAK |
| AUIR3314STRL    | SP001514614 | AUIR3314STRL    | D2PAKCOPAK |
| AUIR3315        | SP001513968 | AUIR3315        | TO220COPAK |
| AUIR3315S       | SP001513356 | AUIR3315S       | D2PAKCOPAK |
| AUIR3315STRL    | SP001515554 | AUIR3315STRL    | D2PAKCOPAK |
| AUIRF1404       | SP001522606 | AUIRF1404       | TO220      |
| AUIRF1405       | SP001519124 | AUIRF1405       | TO220      |
| AUIRF3305       | SP001517888 | AUIRF3305       | TO220      |
| AUIRF4905       | SP001519228 | AUIRF4905       | TO220      |
| AUIRFR6215      | SP001517590 | AUIRFR6215      | DKPAK      |
| AUIRFS4310Z     | SP001519756 | AUIRFS4310Z     | D2PAK      |

|                 |             |                 |               |
|-----------------|-------------|-----------------|---------------|
| AUIRFS4410Z     | SP001520704 | AUIRFS4410Z     | D2PAK         |
| AUIRFS4610      | SP001522872 | AUIRFS4610      | D2PAK         |
| AUIRGP35B60PD-E | SP001511222 | AUIRGP35B60PD-E | TO247COPAK    |
| AUIRGPS4067D1   | SP001512434 | AUIRGPS4067D1   | SUPER247COPAK |
| AUIRGS30B60K    | SP001512468 | AUIRGS30B60K    | D2PAK         |
| AUIRL1404Z      | SP001516820 | AUIRL1404Z      | TO220         |
| AUIRLR3410      | SP001521872 | AUIRLR3410      | DPAK          |
| AUIRLR3410TRL   | SP001523020 | AUIRLR3410TRL   | DPAK          |
| AUIRLR3636      | SP001520390 | AUIRLR3636      | DPAK          |
| AUIRLR3636TRL   | SP001520624 | AUIRLR3636TRL   | DPAK          |
| AUIRLS3034-7TRL | SP001519894 | AUIRLS3034-7TRL | D2PAK7P       |
| AUIRLU3110Z     | SP001520848 | AUIRLU3110Z     | IPAK          |
| AUXDILZ24NS     | SP001518882 | AUXDILZ24NS     | D2PAK         |
| AUXHBFB3306     | SP001517628 | AUXHBFB3306     | TO220         |
| AUXHBFR4104TRL  | SP001522540 | AUXHBFR4104TRL  | DPAK          |
| IPS511          | SP001514554 | IPS511          | TO220         |
| IPS511STRL      | SP001513556 | IPS511STRL      | D2PAK         |
| IPS521          | SP001514308 | IPS521          | TO220         |
| IPS521STRL      | SP001514768 | IPS521STRL      | D2PAK         |
| IPS5451         | SP001513096 | IPS5451         | TO220         |
| IRF1010EPBF     | SP001569818 | IRF1010EPBF     | TO220         |
| IRF1010ESTRLPBF | SP001553824 | IRF1010ESTRLPBF | D2PAK         |
| IRF1010EZPBF    | SP001571244 | IRF1010EZPBF    | TO220         |
| IRF1010EZSTRLP  | SP001561470 | IRF1010EZSTRLP  | D2PAK         |
| IRF1010NPBF     | SP001563032 | IRF1010NPBF     | TO220         |
| IRF1010NSPBF    | SP001559426 | IRF1010NSPBF    | D2PAK         |
| IRF1010NSTRLPBF | SP001571236 | IRF1010NSTRLPBF | D2PAK         |
| IRF1010ZSPBF    | SP001550898 | IRF1010ZSPBF    | D2PAK         |
| IRF1010ZSTRLPBF | SP001564488 | IRF1010ZSTRLPBF | D2PAK         |
| IRF1018EPBF     | SP001574502 | IRF1018EPBF     | TO220         |
| IRF1018ESPBF    | SP001561450 | IRF1018ESPBF    | D2PAK         |
| IRF1018ESTRLPBF | SP001564496 | IRF1018ESTRLPBF | D2PAK         |
| IRF1104PBF      | SP001570050 | IRF1104PBF      | TO220         |
| IRF1310NPBF     | SP001553864 | IRF1310NPBF     | TO220         |
| IRF1310NSPBF    | SP001561414 | IRF1310NSPBF    | D2PAK         |
| IRF1310NSTRLPBF | SP001561422 | IRF1310NSTRLPBF | D2PAK         |
| IRF1324PBF      | SP001561460 | IRF1324PBF      | TO220         |
| IRF1404PBF      | SP001561374 | IRF1404PBF      | TO220         |
| IRF1404SPBF     | SP001570016 | IRF1404SPBF     | D2PAK         |
| IRF1404STRLPBF  | SP001570024 | IRF1404STRLPBF  | D2PAK         |
| IRF1404ZPBF     | SP001574476 | IRF1404ZPBF     | TO220         |
| IRF1404ZSPBF    | SP001559466 | IRF1404ZSPBF    | D2PAK         |
| IRF1405PBF      | SP001574466 | IRF1405PBF      | TO220         |
| IRF1405SPBF     | SP001553884 | IRF1405SPBF     | D2PAK         |
| IRF1405STRLPBF  | SP001571200 | IRF1405STRLPBF  | D2PAK         |
| IRF1405STRRPBF  | SP001576570 | IRF1405STRRPBF  | D2PAK         |
| IRF1405ZPBF     | SP001563230 | IRF1405ZPBF     | TO220         |
| IRF1407PBF      | SP001564238 | IRF1407PBF      | TO220         |
| IRF1407STRLPBF  | SP001564712 | IRF1407STRLPBF  | D2PAK         |
| IRF2204SPBF     | SP001563220 | IRF2204SPBF     | D2PAK         |
| IRF2804LPBF     | SP001550958 | IRF2804LPBF     | TO262         |
| IRF2804PBF      | SP001571174 | IRF2804PBF      | TO220         |
| IRF2804S-7PPBF  | SP001564696 | IRF2804S-7PPBF  | D2PAK7P       |
| IRF2804SPBF     | SP001561604 | IRF2804SPBF     | D2PAK         |
| IRF2804STRL7PP  | SP001564218 | IRF2804STRL7PP  | D2PAK7P       |
| IRF2805PBF      | SP001559506 | IRF2805PBF      | TO220         |
| IRF2805SPBF     | SP001569988 | IRF2805SPBF     | D2PAK         |
| IRF2807PBF      | SP001550978 | IRF2807PBF      | TO220         |
| IRF2807SPBF     | SP001559516 | IRF2807SPBF     | D2PAK         |
| IRF2807STRLPBF  | SP001564210 | IRF2807STRLPBF  | D2PAK         |
| IRF2807STRRPBF  | SP001564670 | IRF2807STRRPBF  | D2PAK         |
| IRF2807ZPBF     | SP001574688 | IRF2807ZPBF     | TO220         |
| IRF2807ZSTRLPBF | SP001564328 | IRF2807ZSTRLPBF | D2PAK         |
| IRF2903ZSPBF    | SP001569980 | IRF2903ZSPBF    | D2PAK         |
| IRF2903ZSTRLP   | SP001561556 | IRF2903ZSTRLP   | D2PAK         |
| IRF2907ZS-7PPBF | SP001559526 | IRF2907ZS-7PPBF | D2PAK7P       |
| IRF3007STRLPBF  | SP001563186 | IRF3007STRLPBF  | D2PAK         |
| IRF3205LPBF     | SP001564458 | IRF3205LPBF     | TO262         |
| IRF3205PBF      | SP001559536 | IRF3205PBF      | TO220         |
| IRF3205SPBF     | SP001576776 | IRF3205SPBF     | D2PAK         |
| IRF3205ZPBF     | SP001574672 | IRF3205ZPBF     | TO220         |
| IRF3205ZSTRLPBF | SP001559546 | IRF3205ZSTRLPBF | D2PAK         |
| IRF3315PBF      | SP001553934 | IRF3315PBF      | TO220         |
| IRF3315STRLPBF  | SP001563170 | IRF3315STRLPBF  | D2PAK         |
| IRF3415SPBF     | SP001561532 | IRF3415SPBF     | D2PAK         |
| IRF3415STRLPBF  | SP001553944 | IRF3415STRLPBF  | D2PAK         |
| IRF3707ZSPBF    | SP001564420 | IRF3707ZSPBF    | D2PAK         |
| IRF3708PBF      | SP001553964 | IRF3708PBF      | TO220         |
| IRF3709ZCSTRLP  | SP001576720 | IRF3709ZCSTRLP  | D2PAK         |
| IRF3709ZSTRRPBF | SP001563134 | IRF3709ZSTRRPBF | D2PAK         |
| IRF3710LPBF     | SP001551048 | IRF3710LPBF     | TO262         |



|                 |             |                 |           |
|-----------------|-------------|-----------------|-----------|
| IRF3710PBF      | SP001551058 | IRF3710PBF      | TO220     |
| IRF3710SPBF     | SP001559596 | IRF3710SPBF     | D2PAK     |
| IRF3710STRRPBF  | SP001561740 | IRF3710STRRPBF  | D2PAK     |
| IRF3710ZLPBF    | SP001571360 | IRF3710ZLPBF    | TO262     |
| IRF3710ZPBF     | SP001564400 | IRF3710ZPBF     | TO220     |
| IRF3710ZSTRLPBF | SP001570170 | IRF3710ZSTRLPBF | D2PAK     |
| IRF3805PBF      | SP001561690 | IRF3805PBF      | TO220     |
| IRF3805S-7PPBF  | SP001553992 | IRF3805S-7PPBF  | D2PAK7P   |
| IRF3805SPBF     | SP001551078 | IRF3805SPBF     | D2PAK     |
| IRF3805STRLPBF  | SP001564856 | IRF3805STRLPBF  | D2PAK     |
| IRF3808PBF      | SP001563250 | IRF3808PBF      | TO220     |
| IRF4104SPBF     | SP001551088 | IRF4104SPBF     | D2PAK     |
| IRF4905LPBF     | SP001563376 | IRF4905LPBF     | TO262     |
| IRF4905PBF      | SP001571330 | IRF4905PBF      | TO220     |
| IRF4905SPBF     | SP001563360 | IRF4905SPBF     | D2PAK     |
| IRF4905STRRPBF  | SP001576684 | IRF4905STRRPBF  | D2PAK     |
| IRF520NPBF      | SP001571310 | IRF520NPBF      | TO220     |
| IRF520NSPBF     | SP001564374 | IRF520NSPBF     | D2PAK     |
| IRF520NSTRLPBF  | SP001551098 | IRF520NSTRLPBF  | D2PAK     |
| IRF5210LPBF     | SP001564364 | IRF5210LPBF     | TO262     |
| IRF5210SPBF     | SP001570130 | IRF5210SPBF     | D2PAK     |
| IRF5305PBF      | SP001564354 | IRF5305PBF      | TO220     |
| IRF5305SPBF     | SP001563340 | IRF5305SPBF     | D2PAK     |
| IRF5305STRLPBF  | SP001564840 | IRF5305STRLPBF  | D2PAK     |
| IRF530NPBF      | SP001570120 | IRF530NPBF      | TO220     |
| IRF530NSPBF     | SP001551118 | IRF530NSPBF     | D2PAK     |
| IRF530NSTRLPBF  | SP001563332 | IRF530NSTRLPBF  | D2PAK     |
| IRF540NLPBF     | SP001571292 | IRF540NLPBF     | TO262     |
| IRF540NPBF      | SP001561906 | IRF540NPBF      | TO220     |
| IRF540NSTRRPBF  | SP001571284 | IRF540NSTRRPBF  | D2PAK     |
| IRF540ZLPBF     | SP001559652 | IRF540ZLPBF     | TO262     |
| IRF540ZPBF      | SP001561896 | IRF540ZPBF      | TO220     |
| IRF540ZSPBF     | SP001561886 | IRF540ZSPBF     | D2PAK     |
| IRF540ZSTRLPBF  | SP001574812 | IRF540ZSTRLPBF  | D2PAK     |
| IRF6215PBF      | SP001559672 | IRF6215PBF      | TO220     |
| IRF6215SPBF     | SP001551148 | IRF6215SPBF     | D2PAK     |
| IRF6215STRLPBF  | SP001563306 | IRF6215STRLPBF  | D2PAK     |
| IRF6215STRRPBF  | SP001554086 | IRF6215STRRPBF  | D2PAK     |
| IRF6218PBF      | SP001564812 | IRF6218PBF      | TO220     |
| IRF6218STRLPBF  | SP001576876 | IRF6218STRLPBF  | D2PAK     |
| IRF630NPBF      | SP001564792 | IRF630NPBF      | TO220     |
| IRF630NSPBF     | SP001574794 | IRF630NSPBF     | D2PAK     |
| IRF640NLPBF     | SP001563296 | IRF640NLPBF     | TO262     |
| IRF640NSPBF     | SP001554094 | IRF640NSPBF     | D2PAK     |
| IRF640NSTRLPBF  | SP001561810 | IRF640NSTRLPBF  | D2PAK     |
| IRF640NSTRRPBF  | SP001561802 | IRF640NSTRRPBF  | D2PAK     |
| IRF6613TRPBF    | SP001526876 | IRF6613TRPBF    | DIRECTFET |
| IRF6614TRPBF    | SP001527924 | IRF6614TRPBF    | DIRECTFET |
| IRF6616TRPBF    | SP001525524 | IRF6616TRPBF    | DIRECTFET |
| IRF6620TRPBF    | SP001524564 | IRF6620TRPBF    | DIRECTFET |
| IRF6623TRPBF    | SP001526818 | IRF6623TRPBF    | DIRECTFET |
| IRF6643TRPBF    | SP001570070 | IRF6643TRPBF    | DIRECTFET |
| IRF6644TRPBF    | SP001563476 | IRF6644TRPBF    | DIRECTFET |
| IRF6645TRPBF    | SP001562050 | IRF6645TRPBF    | DIRECTFET |
| IRF6648TRPBF    | SP001570312 | IRF6648TRPBF    | DIRECTFET |
| IRF6665TRPBF    | SP001559710 | IRF6665TRPBF    | DIRECTFET |
| IRF6710S2TRPBF  | SP001524736 | IRF6710S2TRPBF  | DIRECTFET |
| IRF6713STRPBF   | SP001532360 | IRF6713STRPBF   | DIRECTFET |
| IRF6714MTRPBF   | SP001532368 | IRF6714MTRPBF   | DIRECTFET |
| IRF6775MTRPBF   | SP001562042 | IRF6775MTRPBF   | DIRECTFET |
| IRF6795MTRPBF   | SP001529342 | IRF6795MTRPBF   | DIRECTFET |
| IRF7749L2TRPBF  | SP001577498 | IRF7749L2TRPBF  | DIRECTFET |
| IRF7759L2TRPBF  | SP001563710 | IRF7759L2TRPBF  | DIRECTFET |
| IRF7769L2TRPBF  | SP001577490 | IRF7769L2TRPBF  | DIRECTFET |
| IRF7779L2TRPBF  | SP001572314 | IRF7779L2TRPBF  | DIRECTFET |
| IRF7946TRPBF    | SP001566584 | IRF7946TRPBF    | DIRECTFET |
| IRF8010PBF      | SP001575444 | IRF8010PBF      | TO220     |
| IRF8010SPBF     | SP001575454 | IRF8010SPBF     | D2PAK     |
| IRF9520NPBF     | SP001554524 | IRF9520NPBF     | TO220     |
| IRF9520NSPBF    | SP001551696 | IRF9520NSPBF    | D2PAK     |
| IRF9530NPBF     | SP001570634 | IRF9530NPBF     | TO220     |
| IRF9530NSPBF    | SP001555856 | IRF9530NSPBF    | D2PAK     |
| IRF9530NSTRLPBF | SP001563796 | IRF9530NSTRLPBF | D2PAK     |
| IRF9540NPBF     | SP001560174 | IRF9540NPBF     | TO220     |
| IRF9540NSPBF    | SP001570626 | IRF9540NSPBF    | D2PAK     |
| IRF9540NSTRLPBF | SP001572430 | IRF9540NSTRLPBF | D2PAK     |
| IRF9540NSTRRPBF | SP001555876 | IRF9540NSTRRPBF | D2PAK     |
| IRF9224NPBF     | SP001555934 | IRF9224NPBF     | TO220     |
| IRF9224NSTRLPBF | SP001554552 | IRF9224NSTRLPBF | D2PAK     |
| IRF9234NLPBF    | SP001570616 | IRF9234NLPBF    | TO262     |
| IRF9234NPBF     | SP001560182 | IRF9234NPBF     | TO220     |

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|-----------------|-------------|-----------------|------------|
| IRF9Z34NSPBF    | SP001566500 | IRF9Z34NSPBF    | D2PAK      |
| IRF9Z34NSTRLPBF | SP001554544 | IRF9Z34NSTRLPBF | D2PAK      |
| IRFB23N15DPBF   | SP001566508 | IRFB23N15DPBF   | TO220      |
| IRFB23N20DPBF   | SP001564048 | IRFB23N20DPBF   | TO220      |
| IRFB3004PBF     | SP001572420 | IRFB3004PBF     | TO220      |
| IRFB3006PBF     | SP001570606 | IRFB3006PBF     | TO220      |
| IRFB3077PBF     | SP001575594 | IRFB3077PBF     | TO220      |
| IRFB31N20DPBF   | SP001560192 | IRFB31N20DPBF   | TO220      |
| IRFB3206PBF     | SP001566480 | IRFB3206PBF     | TO220      |
| IRFB3207PBF     | SP001572410 | IRFB3207PBF     | TO220      |
| IRFB3306PBF     | SP001556002 | IRFB3306PBF     | TO220      |
| IRFB3307PBF     | SP001555972 | IRFB3307PBF     | TO220      |
| IRFB3307ZPBF    | SP001564038 | IRFB3307ZPBF    | TO220      |
| IRFB33N15DPBF   | SP001566470 | IRFB33N15DPBF   | TO220      |
| IRFB3806PBF     | SP001572380 | IRFB3806PBF     | TO220      |
| IRFB38N20DPBF   | SP001556010 | IRFB38N20DPBF   | TO220      |
| IRFB4019PBF     | SP001572370 | IRFB4019PBF     | TO220      |
| IRFB4020PBF     | SP001564028 | IRFB4020PBF     | TO220      |
| IRFB4110GPBF    | SP001556050 | IRFB4110GPBF    | TO220      |
| IRFB4115PBF     | SP001565902 | IRFB4115PBF     | TO220      |
| IRFB4127PBF     | SP001560212 | IRFB4127PBF     | TO220      |
| IRFB41N15DPBF   | SP001575564 | IRFB41N15DPBF   | TO220      |
| IRFB4212PBF     | SP001555992 | IRFB4212PBF     | TO220      |
| IRFB4227PBF     | SP001565892 | IRFB4227PBF     | TO220      |
| IRFB4229PBF     | SP001565910 | IRFB4229PBF     | TO220      |
| IRFB4310PBF     | SP001566592 | IRFB4310PBF     | TO220      |
| IRFB4310ZPBF    | SP001570588 | IRFB4310ZPBF    | TO220      |
| IRFB4321PBF     | SP001577790 | IRFB4321PBF     | TO220      |
| IRFB4332PBF     | SP001556040 | IRFB4332PBF     | TO220      |
| IRFB4410PBF     | SP001556060 | IRFB4410PBF     | TO220      |
| IRFB4410ZGPBF   | SP001554600 | IRFB4410ZGPBF   | TO220      |
| IRFB4410ZPBF    | SP001564008 | IRFB4410ZPBF    | TO220      |
| IRFB4610PBF     | SP001570704 | IRFB4610PBF     | TO220      |
| IRFB4615PBF     | SP001565882 | IRFB4615PBF     | TO220      |
| IRFB4620PBF     | SP001563998 | IRFB4620PBF     | TO220      |
| IRFB4710PBF     | SP001556118 | IRFB4710PBF     | TO220      |
| IRFB52N15DPBF   | SP001572332 | IRFB52N15DPBF   | TO220      |
| IRFB5615PBF     | SP001575534 | IRFB5615PBF     | TO220      |
| IRFB5620PBF     | SP001565852 | IRFB5620PBF     | TO220      |
| IRFB61N15DPBF   | SP001560242 | IRFB61N15DPBF   | TO220      |
| IRFB7430PBF     | SP001551786 | IRFB7430PBF     | TO220      |
| IRFB7434PBF     | SP001575514 | IRFB7434PBF     | TO220      |
| IRFB7437PBF     | SP001556080 | IRFB7437PBF     | NO_PACKAGE |
| IRFB7446PBF     | SP001577760 | IRFB7446PBF     | TO220      |
| IRFBA1405PPBF   | SP001570808 | IRFBA1405PPBF   | SUPER220   |
| IRFI1010NPBF    | SP001570872 | IRFI1010NPBF    | FULLPAK220 |
| IRFI1310NPBF    | SP001566772 | IRFI1310NPBF    | FULLPAK220 |
| IRFI3205PBF     | SP001570864 | IRFI3205PBF     | FULLPAK220 |
| IRFI4019H-117P  | SP001560458 | IRFI4019H-117P  | FULLPAK220 |
| IRFI4020H-117P  | SP001556636 | IRFI4020H-117P  | FULLPAK220 |
| IRFI4227PBF     | SP001564096 | IRFI4227PBF     | FULLPAK220 |
| IRFI4228PBF     | SP001566198 | IRFI4228PBF     | FULLPAK220 |
| IRFI4321PBF     | SP001556676 | IRFI4321PBF     | FULLPAK220 |
| IRFI4410ZPBF    | SP001566742 | IRFI4410ZPBF    | FULLPAK220 |
| IRFI540NPBF     | SP001566066 | IRFI540NPBF     | FULLPAK220 |
| IRFIB41N15DPBF  | SP001572654 | IRFIB41N15DPBF  | FULLPAK220 |
| IRFIZ24NPBF     | SP001556656 | IRFIZ24NPBF     | FULLPAK220 |
| IRFIZ34NPBF     | SP001575796 | IRFIZ34NPBF     | FULLPAK220 |
| IRFIZ44NPBF     | SP001572634 | IRFIZ44NPBF     | FULLPAK220 |
| IRFIZ48NPBF     | SP001572624 | IRFIZ48NPBF     | FULLPAK220 |
| IRFR024NPBF     | SP001578012 | IRFR024NPBF     | DPAK       |
| IRFR024NTRLPBF  | SP001560558 | IRFR024NTRLPBF  | DPAK       |
| IRFR1010ZPBF    | SP001578020 | IRFR1010ZPBF    | DPAK       |
| IRFR1010ZTRLPBF | SP001564960 | IRFR1010ZTRLPBF | DPAK       |
| IRFR1205PBF     | SP001552040 | IRFR1205PBF     | DPAK       |
| IRFR1205TRPBF   | SP001560566 | IRFR1205TRPBF   | DPAK       |
| IRFR120NPBF     | SP001567480 | IRFR120NPBF     | DPAK       |
| IRFR120ZPBF     | SP001556832 | IRFR120ZPBF     | DPAK       |
| IRFR13N20DPBF   | SP001552110 | IRFR13N20DPBF   | DPAK       |
| IRFR13N20DTRLP  | SP001560582 | IRFR13N20DTRLP  | DPAK       |
| IRFR13N20DTRPBF | SP001567488 | IRFR13N20DTRPBF | DPAK       |
| IRFR15N20DTRPBF | SP001555046 | IRFR15N20DTRPBF | DPAK       |
| IRFR18N15DPBF   | SP001571416 | IRFR18N15DPBF   | DPAK       |
| IRFR18N15DTRPBF | SP001556822 | IRFR18N15DTRPBF | DPAK       |
| IRFR220NPBF     | SP001560574 | IRFR220NPBF     | DPAK       |
| IRFR220NTRPBF   | SP001577980 | IRFR220NTRPBF   | DPAK       |
| IRFR2307ZTRLPBF | SP001555008 | IRFR2307ZTRLPBF | DPAK       |
| IRFR2405PBF     | SP001556920 | IRFR2405PBF     | DPAK       |
| IRFR2405TRLPBF  | SP001556938 | IRFR2405TRLPBF  | DPAK       |
| IRFR2407PBF     | SP001578004 | IRFR2407PBF     | DPAK       |
| IRFR2407TRPBF   | SP001556854 | IRFR2407TRPBF   | DPAK       |



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| IRFR24N15DPBF   | SP001564950 | IRFR24N15DPBF   | DPAK    |
| IRFR2607ZPBF    | SP001567472 | IRFR2607ZPBF    | DPAK    |
| IRFR3303TRPBF   | SP001560600 | IRFR3303TRPBF   | DPAK    |
| IRFR3410PBF     | SP001555056 | IRFR3410PBF     | DPAK    |
| IRFR3410TRPBF   | SP001578202 | IRFR3410TRPBF   | DPAK    |
| IRFR3411PBF     | SP001560590 | IRFR3411PBF     | DPAK    |
| IRFR3411TRPBF   | SP001564934 | IRFR3411TRPBF   | DPAK    |
| IRFR3505PBF     | SP001567436 | IRFR3505PBF     | DPAK    |
| IRFR3518PBF     | SP001571406 | IRFR3518PBF     | DPAK    |
| IRFR3518TRPBF   | SP001573380 | IRFR3518TRPBF   | DPAK    |
| IRFR3607PBF     | SP001571628 | IRFR3607PBF     | DPAK    |
| IRFR3707ZTRPBF  | SP001564908 | IRFR3707ZTRPBF  | DPAK    |
| IRFR3708PBF     | SP001573348 | IRFR3708PBF     | DPAK    |
| IRFR3708TRPBF   | SP001567140 | IRFR3708TRPBF   | DPAK    |
| IRFR3709ZPBF    | SP001571612 | IRFR3709ZPBF    | DPAK    |
| IRFR3710ZPBF    | SP001555090 | IRFR3710ZPBF    | DPAK    |
| IRFR3711ZTRPBF  | SP001557010 | IRFR3711ZTRPBF  | DPAK    |
| IRFR3806TRPBF   | SP001564890 | IRFR3806TRPBF   | DPAK    |
| IRFR3910PBF     | SP001571594 | IRFR3910PBF     | DPAK    |
| IRFR4104PBF     | SP001575910 | IRFR4104PBF     | DPAK    |
| IRFR4105PBF     | SP001552188 | IRFR4105PBF     | DPAK    |
| IRFR4105TRLPBF  | SP001567862 | IRFR4105TRLPBF  | DPAK    |
| IRFR4105ZPBF    | SP001564872 | IRFR4105ZPBF    | DPAK    |
| IRFR4105ZTRPBF  | SP001557018 | IRFR4105ZTRPBF  | DPAK    |
| IRFR4510PBF     | SP001564880 | IRFR4510PBF     | DPAK    |
| IRFR4510TRPBF   | SP001567870 | IRFR4510TRPBF   | DPAK    |
| IRFR4615PBF     | SP001578144 | IRFR4615PBF     | DPAK    |
| IRFR4615TRLPBF  | SP001560646 | IRFR4615TRLPBF  | DPAK    |
| IRFR4620PBF     | SP001557056 | IRFR4620PBF     | DPAK    |
| IRFR48ZPBF      | SP001564992 | IRFR48ZPBF      | DPAK    |
| IRFR5305PBF     | SP001571570 | IRFR5305PBF     | DPAK    |
| IRFR5305TRLPBF  | SP001567854 | IRFR5305TRLPBF  | DPAK    |
| IRFR5305TRPBF   | SP001557082 | IRFR5305TRPBF   | DPAK    |
| IRFR540ZPBF     | SP001555140 | IRFR540ZPBF     | DPAK    |
| IRFR5410PBF     | SP001557110 | IRFR5410PBF     | DPAK    |
| IRFR5410TRPBF   | SP001557100 | IRFR5410TRPBF   | DPAK    |
| IRFR5505PBF     | SP001557164 | IRFR5505PBF     | DPAK    |
| IRFR6215PBF     | SP001576010 | IRFR6215PBF     | DPAK    |
| IRFR6215TRLPBF  | SP001565112 | IRFR6215TRLPBF  | DPAK    |
| IRFR6215TRPBF   | SP001571562 | IRFR6215TRPBF   | DPAK    |
| IRFR812TRPBF    | SP001571554 | IRFR812TRPBF    | DPAK    |
| IRFR825PBF      | SP001557146 | IRFR825PBF      | DPAK    |
| IRFR825TRPBF    | SP001557136 | IRFR825TRPBF    | DPAK    |
| IRFR9024NPBF    | SP001550224 | IRFR9024NPBF    | DPAK    |
| IRFR9120NPBF    | SP001578344 | IRFR9120NPBF    | DPAK    |
| IRFR9N20DPBF    | SP001565076 | IRFR9N20DPBF    | DPAK    |
| IRFR9N20DTRLPBF | SP001578328 | IRFR9N20DTRLPBF | DPAK    |
| IRFR9N20DTRPBF  | SP001552256 | IRFR9N20DTRPBF  | DPAK    |
| IRFS23N15DTRLP  | SP001557206 | IRFS23N15DTRLP  | D2PAK   |
| IRFS23N20DPBF   | SP001550094 | IRFS23N20DPBF   | D2PAK   |
| IRFS23N20DTRLP  | SP001571644 | IRFS23N20DTRLP  | D2PAK   |
| IRFS3004-7PPBF  | SP001576246 | IRFS3004-7PPBF  | D2PAK7P |
| IRFS3004PBF     | SP001557216 | IRFS3004PBF     | D2PAK   |
| IRFS3004TRL7PP  | SP001557236 | IRFS3004TRL7PP  | D2PAK7P |
| IRFS3004TRLPBF  | SP001557246 | IRFS3004TRLPBF  | D2PAK   |
| IRFS3006-7PPBF  | SP001567570 | IRFS3006-7PPBF  | D2PAK7P |
| IRFS3006PBF     | SP001568064 | IRFS3006PBF     | D2PAK   |
| IRFS3006TRL7PP  | SP001552266 | IRFS3006TRL7PP  | D2PAK7P |
| IRFS3006TRLPBF  | SP001567578 | IRFS3006TRLPBF  | D2PAK   |
| IRFS3107-7PPBF  | SP001565058 | IRFS3107-7PPBF  | D2PAK7P |
| IRFS3107PBF     | SP001573388 | IRFS3107PBF     | D2PAK   |
| IRFS3107TRLPBF  | SP001576238 | IRFS3107TRLPBF  | D2PAK   |
| IRFS31N20DPBF   | SP001567562 | IRFS31N20DPBF   | D2PAK   |
| IRFS31N20DTRLP  | SP001550114 | IRFS31N20DTRLP  | D2PAK   |
| IRFS3206PBF     | SP001557264 | IRFS3206PBF     | D2PAK   |
| IRFS3206TRRPBF  | SP001573508 | IRFS3206TRRPBF  | D2PAK   |
| IRFS3207PBF     | SP001550104 | IRFS3207PBF     | D2PAK   |
| IRFS3207TRLPBF  | SP001578312 | IRFS3207TRLPBF  | D2PAK   |
| IRFS3207ZPBF    | SP001567946 | IRFS3207ZPBF    | D2PAK   |
| IRFS3207ZTRRPBF | SP001565050 | IRFS3207ZTRRPBF | D2PAK   |
| IRFS3306PBF     | SP001578320 | IRFS3306PBF     | D2PAK   |
| IRFS3306TRLPBF  | SP001568056 | IRFS3306TRLPBF  | D2PAK   |
| IRFS3307ZTRLPBF | SP001565042 | IRFS3307ZTRLPBF | D2PAK   |
| IRFS33N15DTRLP  | SP001573500 | IRFS33N15DTRLP  | D2PAK   |
| IRFS3607TRLPBF  | SP001578296 | IRFS3607TRLPBF  | D2PAK   |
| IRFS3806PBF     | SP001557312 | IRFS3806PBF     | D2PAK   |
| IRFS3806TRLPBF  | SP001573492 | IRFS3806TRLPBF  | D2PAK   |
| IRFS38N20DPBF   | SP001571754 | IRFS38N20DPBF   | D2PAK   |
| IRFS38N20DTRLP  | SP001567672 | IRFS38N20DTRLP  | D2PAK   |
| IRFS4010PBF     | SP001578304 | IRFS4010PBF     | D2PAK   |
| IRFS4010TRL7PP  | SP001557352 | IRFS4010TRL7PP  | D2PAK7P |

|                 |             |                 |            |
|-----------------|-------------|-----------------|------------|
| IRFS4010TRLPBF  | SP001550124 | IRFS4010TRLPBF  | D2PAK      |
| IRFS4020TRLPBF  | SP001573468 | IRFS4020TRLPBF  | D2PAK      |
| IRFS4115PBF     | SP001565010 | IRFS4115PBF     | D2PAK      |
| IRFS4115TRLPBF  | SP001578272 | IRFS4115TRLPBF  | D2PAK      |
| IRFS4127PBF     | SP001550144 | IRFS4127PBF     | D2PAK      |
| IRFS4127TRLPBF  | SP001557360 | IRFS4127TRLPBF  | D2PAK      |
| IRFS41N15DPBF   | SP001557332 | IRFS41N15DPBF   | D2PAK      |
| IRFS41N15DTRLP  | SP001573476 | IRFS41N15DTRLP  | D2PAK      |
| IRFS4227PBF     | SP001568040 | IRFS4227PBF     | D2PAK      |
| IRFS4227TRLPBF  | SP001567810 | IRFS4227TRLPBF  | D2PAK      |
| IRFS4229PBF     | SP001576214 | IRFS4229PBF     | D2PAK      |
| IRFS4310PBF     | SP001578288 | IRFS4310PBF     | D2PAK      |
| IRFS4310ZPBF    | SP001557322 | IRFS4310ZPBF    | D2PAK      |
| IRFS4310ZTRLPBF | SP001557376 | IRFS4310ZTRLPBF | D2PAK      |
| IRFS4321PBF     | SP001565018 | IRFS4321PBF     | D2PAK      |
| IRFS4321TRLPBF  | SP001565002 | IRFS4321TRLPBF  | D2PAK      |
| IRFS4410TRLPBF  | SP001571724 | IRFS4410TRLPBF  | D2PAK      |
| IRFS4410ZPBF    | SP001576190 | IRFS4410ZPBF    | D2PAK      |
| IRFS4410ZTRLPBF | SP001567800 | IRFS4410ZTRLPBF | D2PAK      |
| IRFS4610TRLPBF  | SP001568016 | IRFS4610TRLPBF  | D2PAK      |
| IRFS4615PBF     | SP001578264 | IRFS4615PBF     | D2PAK      |
| IRFS4615TRLPBF  | SP001573450 | IRFS4615TRLPBF  | D2PAK      |
| IRFS4620PBF     | SP001557442 | IRFS4620PBF     | D2PAK      |
| IRFS4620TRLPBF  | SP001568008 | IRFS4620TRLPBF  | D2PAK      |
| IRFS52N15DPBF   | SP001557412 | IRFS52N15DPBF   | D2PAK      |
| IRFS52N15DTRLP  | SP001578238 | IRFS52N15DTRLP  | D2PAK      |
| IRFS5615TRLPBF  | SP001550154 | IRFS5615TRLPBF  | D2PAK      |
| IRFS59N10DPBF   | SP001571716 | IRFS59N10DPBF   | D2PAK      |
| IRFS59N10DTRLP  | SP001557452 | IRFS59N10DTRLP  | D2PAK      |
| IRFS7437PBF     | SP001573442 | IRFS7437PBF     | D2PAK      |
| IRFS7440TRLPBF  | SP001552344 | IRFS7440TRLPBF  | D2PAK      |
| IRFSL3206PBF    | SP001578476 | IRFSL3206PBF    | TO262      |
| IRFSL3306PBF    | SP001568072 | IRFSL3306PBF    | TO262      |
| IRFSL38N20DPBF  | SP001557568 | IRFSL38N20DPBF  | TO262      |
| IRFSL4010PBF    | SP001567760 | IRFSL4010PBF    | TO262      |
| IRFSL4115PBF    | SP001573516 | IRFSL4115PBF    | TO262      |
| IRFSL4127PBF    | SP001557538 | IRFSL4127PBF    | TO262      |
| IRFSL4321PBF    | SP001550194 | IRFSL4321PBF    | TO262      |
| IRFSL4410ZPBF   | SP001557638 | IRFSL4410ZPBF   | TO262      |
| IRFSL4510PBF    | SP001552374 | IRFSL4510PBF    | TO262      |
| IRFU024NPBF     | SP001552404 | IRFU024NPBF     | IPAK       |
| IRFU13N20DPBF   | SP001573640 | IRFU13N20DPBF   | IPAK       |
| IRFU3607PBF     | SP001557738 | IRFU3607PBF     | IPAK       |
| IRFU3707ZPBF    | SP001567690 | IRFU3707ZPBF    | IPAK       |
| IRFU3710ZPBF    | SP001550264 | IRFU3710ZPBF    | IPAK       |
| IRFU3806PBF     | SP001552424 | IRFU3806PBF     | IPAK       |
| IRFU4105ZPBF    | SP001552434 | IRFU4105ZPBF    | IPAK       |
| IRFU4510PBF     | SP001557766 | IRFU4510PBF     | IPAK       |
| IRFU4615PBF     | SP001571872 | IRFU4615PBF     | IPAK       |
| IRFU4620PBF     | SP001573610 | IRFU4620PBF     | IPAK       |
| IRFU5305PBF     | SP001550274 | IRFU5305PBF     | IPAK       |
| IRFU5410PBF     | SP001557796 | IRFU5410PBF     | IPAK       |
| IRFU5505PBF     | SP001557786 | IRFU5505PBF     | IPAK       |
| IRFU6215PBF     | SP001557816 | IRFU6215PBF     | IPAK       |
| IRFU9024NPBF    | SP001557756 | IRFU9024NPBF    | IPAK       |
| IRFZ24NPBF      | SP001565128 | IRFZ24NPBF      | TO220      |
| IRFZ24NSTRLPBF  | SP001565138 | IRFZ24NSTRLPBF  | D2PAK      |
| IRFZ34NPBF      | SP001568128 | IRFZ34NPBF      | TO220      |
| IRFZ34NSTRLPBF  | SP001568092 | IRFZ34NSTRLPBF  | D2PAK      |
| IRFZ44EPBF      | SP001557776 | IRFZ44EPBF      | TO220      |
| IRFZ44ESPBF     | SP001578616 | IRFZ44ESPBF     | D2PAK      |
| IRFZ44ESTRRPBF  | SP001552514 | IRFZ44ESTRRPBF  | D2PAK      |
| IRFZ44NLPBF     | SP001557836 | IRFZ44NLPBF     | TO262      |
| IRFZ44NPBF      | SP001565354 | IRFZ44NPBF      | TO220      |
| IRFZ44NSTRLPBF  | SP001578598 | IRFZ44NSTRLPBF  | D2PAK      |
| IRFZ44VZPBF     | SP001565374 | IRFZ44VZPBF     | TO220      |
| IRFZ44VZSPBF    | SP001557886 | IRFZ44VZSPBF    | D2PAK      |
| IRFZ44ZLPBF     | SP001571852 | IRFZ44ZLPBF     | TO262      |
| IRFZ44ZSPBF     | SP001565260 | IRFZ44ZSPBF     | D2PAK      |
| IRFZ44ZSTRRPBF  | SP001576314 | IRFZ44ZSTRRPBF  | D2PAK      |
| IRFZ46NPBF      | SP001571842 | IRFZ46NPBF      | TO220      |
| IRFZ46NSTRLPBF  | SP001567908 | IRFZ46NSTRLPBF  | D2PAK      |
| IRFZ46ZSTRLPBF  | SP001571826 | IRFZ46ZSTRLPBF  | D2PAK      |
| IRFZ48NPBF      | SP001552474 | IRFZ48NPBF      | TO220      |
| IRFZ48NSPBF     | SP001552504 | IRFZ48NSPBF     | D2PAK      |
| IRFZ48NSTRLPBF  | SP001573544 | IRFZ48NSTRLPBF  | D2PAK      |
| IRFZ48VPBF      | SP001550284 | IRFZ48VPBF      | TO220      |
| IRFZ48VSPBF     | SP001573552 | IRFZ48VSPBF     | D2PAK      |
| IRG4BC10SD-SPBF | SP001532504 | IRG4BC10SD-SPBF | D2PAKCOPAK |
| IRG4BC10UDPBF   | SP001535702 | IRG4BC10UDPBF   | TO220COPAK |
| IRG4BC15UD-LPBF | SP001535612 | IRG4BC15UD-LPBF | TO262COPAK |

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| IRG4BC20FDPBF   | SP001547694 | IRG4BC20FDPBF   | TO220COPAK      |
| IRG4BC20KDPBF   | SP001544718 | IRG4BC20KDPBF   | TO220COPAK      |
| IRG4BC20KDSTRLP | SP001549330 | IRG4BC20KDSTRLP | D2PAKCOPAK      |
| IRG4BC20SPBF    | SP001532494 | IRG4BC20SPBF    | TO220           |
| IRG4BC20UPBF    | SP001537048 | IRG4BC20UPBF    | TO220           |
| IRG4BC30FD-SPBF | SP001549322 | IRG4BC30FD-SPBF | D2PAKCOPAK      |
| IRG4BC30FPBF    | SP001541932 | IRG4BC30FPBF    | TO220           |
| IRG4BC30KD-SPBF | SP001547676 | IRG4BC30KD-SPBF | D2PAKCOPAK      |
| IRG4BC30KDPBF   | SP001532644 | IRG4BC30KDPBF   | TO220COPAK      |
| IRG4BC30KDSTRLP | SP001537058 | IRG4BC30KDSTRLP | D2PAKCOPAK      |
| IRG4BC30KDSTRRP | SP001541962 | IRG4BC30KDSTRRP | D2PAKCOPAK      |
| IRG4BC30KPBF    | SP001541942 | IRG4BC30KPBF    | TO220           |
| IRG4BC30SPBF    | SP001535662 | IRG4BC30SPBF    | TO220           |
| IRG4BC30UDPBF   | SP001547712 | IRG4BC30UDPBF   | TO220COPAK      |
| IRG4BC30UPBF    | SP001535872 | IRG4BC30UPBF    | TO220           |
| IRG4BC30W-STRLP | SP001547704 | IRG4BC30W-STRLP | D2PAK           |
| IRG4BC30WPBF    | SP001537038 | IRG4BC30WPBF    | TO220           |
| IRG4BC40FPBF    | SP001533672 | IRG4BC40FPBF    | TO220           |
| IRG4BC40KPBF    | SP001535642 | IRG4BC40KPBF    | TO220           |
| IRG4BC40SPBF    | SP001535562 | IRG4BC40SPBF    | TO220           |
| IRG4BC40UPBF    | SP001541308 | IRG4BC40UPBF    | TO220           |
| IRG4BC40W-SPBF  | SP001536114 | IRG4BC40W-SPBF  | D2PAK           |
| IRG4BC40WPBF    | SP001541318 | IRG4BC40WPBF    | TO220           |
| IRG4BH20K-LPBF  | SP001537254 | IRG4BH20K-LPBF  | TO262           |
| IRG4BH20K-SPBF  | SP001536124 | IRG4BH20K-SPBF  | D2PAK           |
| IRG4IBC30UDPBF  | SP001540446 | IRG4IBC30UDPBF  | FULLPAK220COPAK |
| IRG4IBC30WPBF   | SP001533652 | IRG4IBC30WPBF   | FULLPAK220      |
| IRG4PC30FPBF    | SP001537154 | IRG4PC30FPBF    | TO247           |
| IRG4PC30KDPBF   | SP001549398 | IRG4PC30KDPBF   | TO247COPAK      |
| IRG4PC30SPBF    | SP001544804 | IRG4PC30SPBF    | TO247           |
| IRG4PC30UDPBF   | SP001537204 | IRG4PC30UDPBF   | TO247COPAK      |
| IRG4PC30UPBF    | SP001536064 | IRG4PC30UPBF    | TO247           |
| IRG4PC30WPBF    | SP001541558 | IRG4PC30WPBF    | TO247           |
| IRG4PC40FDPBF   | SP001540552 | IRG4PC40FDPBF   | TO247COPAK      |
| IRG4PC40FPBF    | SP001545694 | IRG4PC40FPBF    | TO247           |
| IRG4PC40KDPBF   | SP001533612 | IRG4PC40KDPBF   | TO247COPAK      |
| IRG4PC40KPBF    | SP001541874 | IRG4PC40KPBF    | TO247           |
| IRG4PC40SPBF    | SP001537184 | IRG4PC40SPBF    | TO247           |
| IRG4PC40UD-EPBF | SP001544784 | IRG4PC40UD-EPBF | TO247COPAK      |
| IRG4PC40UDPBF   | SP001532594 | IRG4PC40UDPBF   | TO247COPAK      |
| IRG4PC40UPBF    | SP001549526 | IRG4PC40UPBF    | TO247           |
| IRG4PC40WPBF    | SP001533592 | IRG4PC40WPBF    | TO247           |
| IRG4PC50FD-EPBF | SP001536044 | IRG4PC50FD-EPBF | TO247COPAK      |
| IRG4PC50FDPBF   | SP001545704 | IRG4PC50FDPBF   | TO247COPAK      |
| IRG4PC50FPBF    | SP001537174 | IRG4PC50FPBF    | TO247           |
| IRG4PC50KDPBF   | SP001540572 | IRG4PC50KDPBF   | TO247COPAK      |
| IRG4PC50SDPBF   | SP001537214 | IRG4PC50SDPBF   | TO247COPAK      |
| IRG4PC50SPBF    | SP001541548 | IRG4PC50SPBF    | TO247           |
| IRG4PC50UDPBF   | SP001536024 | IRG4PC50UDPBF   | TO247COPAK      |
| IRG4PC50UPBF    | SP001547878 | IRG4PC50UPBF    | TO247           |
| IRG4PC50WPBF    | SP001537164 | IRG4PC50WPBF    | TO247           |
| IRG4PC60FPBF    | SP001532584 | IRG4PC60FPBF    | TO247           |
| IRG4PF50WDPBF   | SP001547862 | IRG4PF50WDPBF   | TO247COPAK      |
| IRG4PF50WPBF    | SP001533582 | IRG4PF50WPBF    | TO247           |
| IRG4PH20KDPBF   | SP001547870 | IRG4PH20KDPBF   | TO247COPAK      |
| IRG4PH20KPBF    | SP001540532 | IRG4PH20KPBF    | TO247           |
| IRG4PH30KDPBF   | SP001536034 | IRG4PH30KDPBF   | TO247COPAK      |
| IRG4PH30KPBF    | SP001540542 | IRG4PH30KPBF    | TO247           |
| IRG4PH40UDPBF   | SP001537144 | IRG4PH40UDPBF   | TO247COPAK      |
| IRG4PH40UPBF    | SP001549516 | IRG4PH40UPBF    | TO247           |
| IRG4PH50S-EPBF  | SP001545684 | IRG4PH50S-EPBF  | TO247           |
| IRG4PH50SPBF    | SP001533562 | IRG4PH50SPBF    | TO247           |
| IRG4PH50UDPBF   | SP001542126 | IRG4PH50UDPBF   | TO247COPAK      |
| IRG4PH50UPBF    | SP001547832 | IRG4PH50UPBF    | TO247           |
| IRG4PSC71KDPBF  | SP001544764 | IRG4PSC71KDPBF  | SUPER247COPAK   |
| IRG4PSC71KPBF   | SP001536004 | IRG4PSC71KPBF   | SUPER247        |
| IRG4PSC71UDPBF  | SP001545818 | IRG4PSC71UDPBF  | SUPER247COPAK   |
| IRG4PSH71KDPBF  | SP001547842 | IRG4PSH71KDPBF  | SUPER247COPAK   |
| IRG4PSH71UDPBF  | SP001547822 | IRG4PSH71UDPBF  | SUPER247COPAK   |
| IRG6B330UDPBF   | SP001532524 | IRG6B330UDPBF   | TO220COPAK      |
| IRG7PH42UD-EP   | SP001533730 | IRG7PH42UD-EP   | TO247COPAK      |
| IRG7PH42UD1-EP  | SP001542078 | IRG7PH42UD1-EP  | TO247COPAK      |
| IRG7PH42UDPBF   | SP001537274 | IRG7PH42UDPBF   | TO247COPAK      |
| IRG7PH42UPBF    | SP001542060 | IRG7PH42UPBF    | TO247           |
| IRG7PH50UPBF    | SP001541698 | IRG7PH50UPBF    | TO247           |
| IRG7PSH73K10PBF | SP001549408 | IRG7PSH73K10PBF | SUPER247        |
| IRGB14C40LPBF   | SP001547952 | IRGB14C40LPBF   | TO220           |
| IRGB15B60KDPBF  | SP001540650 | IRGB15B60KDPBF  | TO220COPAK      |
| IRGB20B60PD1PBF | SP001548090 | IRGB20B60PD1PBF | TO220COPAK      |
| IRGB30B60KPBF   | SP001546084 | IRGB30B60KPBF   | TO220           |
| IRGB4056DPBF    | SP001544890 | IRGB4056DPBF    | TO220COPAK      |

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|-----------------|-------------|-----------------|-----------------|
| IRGB4062DPBF    | SP001544880 | IRGB4062DPBF    | TO220COPAK      |
| IRGB4B60KD1PBF  | SP001542250 | IRGB4B60KD1PBF  | TO220COPAK      |
| IRGB5B120KDPBF  | SP001549620 | IRGB5B120KDPBF  | TO220COPAK      |
| IRGB6B60KPBF    | SP001537610 | IRGB6B60KPBF    | TO220           |
| IRGC14C40LD     | SP001542232 | IRGC14C40LD     | CHIPPACK        |
| IRGIB15B60KD1P  | SP001537730 | IRGIB15B60KD1P  | FULLPAK220COPAK |
| IRGIB6B60KDPBF  | SP001533840 | IRGIB6B60KDPBF  | FULLPAK220COPAK |
| IRGIB7B60KDPBF  | SP001536318 | IRGIB7B60KDPBF  | FULLPAK220COPAK |
| IRGP20B120U-EP  | SP001540820 | IRGP20B120U-EP  | TO247           |
| IRGP20B60PDPBF  | SP001548130 | IRGP20B60PDPBF  | TO247COPAK      |
| IRGP30B60KD-EP  | SP001549784 | IRGP30B60KD-EP  | TO247COPAK      |
| IRGP35B60PDPBF  | SP001546216 | IRGP35B60PDPBF  | TO247COPAK      |
| IRGP4062DPBF    | SP001545058 | IRGP4062DPBF    | TO247COPAK      |
| IRGP4063DPBF    | SP001549776 | IRGP4063DPBF    | TO247COPAK      |
| IRGP4066D-EPBF  | SP001548120 | IRGP4066D-EPBF  | TO247COPAK      |
| IRGP4066DPBF    | SP001545048 | IRGP4066DPBF    | TO247COPAK      |
| IRGP4069DPBF    | SP001535800 | IRGP4069DPBF    | TO247COPAK      |
| IRGP4072DPBF    | SP001542398 | IRGP4072DPBF    | TO247COPAK      |
| IRGP50B60PD1PBF | SP001534060 | IRGP50B60PD1PBF | TO247COPAK      |
| IRGP50B60PDPBF  | SP001536552 | IRGP50B60PDPBF  | TO247COPAK      |
| IRGPS40B120UDP  | SP001536518 | IRGPS40B120UDP  | SUPER247COPAK   |
| IRGPS40B120UPBF | SP001540742 | IRGPS40B120UPBF | SUPER247        |
| IRGPS60B120KDP  | SP001540752 | IRGPS60B120KDP  | SUPER247COPAK   |
| IRGS14C40LPBF   | SP001533072 | IRGS14C40LPBF   | D2PAK           |
| IRGS14C40LTRL   | SP001540998 | IRGS14C40LTRL   | D2PAK           |
| IRGS15B60KDTRRP | SP001542334 | IRGS15B60KDTRRP | D2PAKCOPAK      |
| IRGS30B60KPBF   | SP001541748 | IRGS30B60KPBF   | D2PAK           |
| IRGS30B60KTRRP  | SP001535976 | IRGS30B60KTRRP  | D2PAK           |
| IRGS4062DPBF    | SP001535940 | IRGS4062DPBF    | D2PAKCOPAK      |
| IRGS4B60KD1PBF  | SP001541856 | IRGS4B60KD1PBF  | D2PAKCOPAK      |
| IRGSL4062DPBF   | SP001535892 | IRGSL4062DPBF   | TO262COPAK      |
| IRL1004PBF      | SP001567104 | IRL1004PBF      | TO220           |
| IRL1004SPBF     | SP001568352 | IRL1004SPBF     | D2PAK           |
| IRL1004STRLPBF  | SP001571818 | IRL1004STRLPBF  | D2PAK           |
| IRL1404PBF      | SP001578568 | IRL1404PBF      | TO220           |
| IRL1404SPBF     | SP001567096 | IRL1404SPBF     | D2PAK           |
| IRL1404STRLPBF  | SP001557954 | IRL1404STRLPBF  | D2PAK           |
| IRL1404ZSPBF    | SP001557944 | IRL1404ZSPBF    | D2PAK           |
| IRL1404ZSTRLPBF | SP001557974 | IRL1404ZSTRLPBF | D2PAK           |
| IRL2203NPBF     | SP001573688 | IRL2203NPBF     | TO220           |
| IRL2203NSPBF    | SP001568294 | IRL2203NSPBF    | D2PAK           |
| IRL2203NSTRLPBF | SP001568324 | IRL2203NSTRLPBF | D2PAK           |
| IRL2505PBF      | SP001567114 | IRL2505PBF      | TO220           |
| IRL2505SPBF     | SP001576524 | IRL2505SPBF     | D2PAK           |
| IRL2505STRLPBF  | SP001558022 | IRL2505STRLPBF  | D2PAK           |
| IRL2910PBF      | SP001576496 | IRL2910PBF      | TO220           |
| IRL2910SPBF     | SP001578540 | IRL2910SPBF     | D2PAK           |
| IRL2910STRLPBF  | SP001571800 | IRL2910STRLPBF  | D2PAK           |
| IRL2910STRRPBF  | SP001568464 | IRL2910STRRPBF  | D2PAK           |
| IRL3705NPBF     | SP001578520 | IRL3705NPBF     | TO220           |
| IRL3705NSPBF    | SP001558052 | IRL3705NSPBF    | D2PAK           |
| IRL3705NSTRLPBF | SP001558012 | IRL3705NSTRLPBF | D2PAK           |
| IRL3705ZSPBF    | SP001557936 | IRL3705ZSPBF    | D2PAK           |
| IRL3705ZSTRLPBF | SP001552564 | IRL3705ZSTRLPBF | D2PAK           |
| IRL3803PBF      | SP001557982 | IRL3803PBF      | TO220           |
| IRL3803SPBF     | SP001568228 | IRL3803SPBF     | D2PAK           |
| IRL3803VSPBF    | SP001576506 | IRL3803VSPBF    | D2PAK           |
| IRL520NPBF      | SP001558080 | IRL520NPBF      | TO220           |
| IRL520NSPBF     | SP001568426 | IRL520NSPBF     | D2PAK           |
| IRL520NSTRLPBF  | SP001567056 | IRL520NSTRLPBF  | D2PAK           |
| IRL530NPBF      | SP001578734 | IRL530NPBF      | TO220           |
| IRL530NSPBF     | SP001573934 | IRL530NSPBF     | D2PAK           |
| IRL530NSTRLPBF  | SP001568266 | IRL530NSTRLPBF  | D2PAK           |
| IRL530NSTRRPBF  | SP001552584 | IRL530NSTRRPBF  | D2PAK           |
| IRL540NPBF      | SP001576440 | IRL540NPBF      | TO220           |
| IRL540NSPBF     | SP001558714 | IRL540NSPBF     | D2PAK           |
| IRL540NSTRLPBF  | SP001578742 | IRL540NSTRLPBF  | D2PAK           |
| IRL7833SPBF     | SP001567030 | IRL7833SPBF     | D2PAK           |
| IRL8113STRLPBF  | SP001567038 | IRL8113STRLPBF  | D2PAK           |
| IRLB3036PBF     | SP001568396 | IRLB3036PBF     | TO220           |
| IRLB3813PBF     | SP001558110 | IRLB3813PBF     | TO220           |
| IRLB4030PBF     | SP001552594 | IRLB4030PBF     | TO220           |
| IRLB8721PBF     | SP001558140 | IRLB8721PBF     | TO220           |
| IRLB8743PBF     | SP001572884 | IRLB8743PBF     | TO220           |
| IRLB8748PBF     | SP001567020 | IRLB8748PBF     | TO220           |
| IRLI2910PBF     | SP001558218 | IRLI2910PBF     | FULLPAK220      |
| IRLI520NPBF     | SP001576820 | IRLI520NPBF     | FULLPAK220      |
| IRLI530NPBF     | SP001573830 | IRLI530NPBF     | FULLPAK220      |
| IRLI540NPBF     | SP001568964 | IRLI540NPBF     | FULLPAK220      |
| IRLIB9343PBF    | SP001558256 | IRLIB9343PBF    | FULLPAK220      |
| IRLIZ34NPBF     | SP001573820 | IRLIZ34NPBF     | FULLPAK220      |



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|-----------------|-------------|-----------------|------------|
| IRLIZ44NPBF     | SP001558208 | IRLIZ44NPBF     | FULLPAK220 |
| IRLR024NPBF     | SP001550522 | IRLR024NPBF     | DPAK       |
| IRLR024NTRLPBF  | SP001568558 | IRLR024NTRLPBF  | DPAK       |
| IRLR120NPBF     | SP001577026 | IRLR120NPBF     | DPAK       |
| IRLR120NTRLPBF  | SP001568906 | IRLR120NTRLPBF  | DPAK       |
| IRLR120NTRPBF   | SP001574026 | IRLR120NTRPBF   | DPAK       |
| IRLR2705TRLPBF  | SP001552768 | IRLR2705TRLPBF  | DPAK       |
| IRLR2905PBF     | SP001572902 | IRLR2905PBF     | DPAK       |
| IRLR2905TRLPBF  | SP001569030 | IRLR2905TRLPBF  | DPAK       |
| IRLR2905ZTRPBF  | SP001574018 | IRLR2905ZTRPBF  | DPAK       |
| IRLR2908PBF     | SP001567410 | IRLR2908PBF     | DPAK       |
| IRLR2908TRLPBF  | SP001567286 | IRLR2908TRLPBF  | DPAK       |
| IRLR2908TRPBF   | SP001553170 | IRLR2908TRPBF   | DPAK       |
| IRLR3103TRLPBF  | SP001558904 | IRLR3103TRLPBF  | DPAK       |
| IRLR3103TRPBF   | SP001552788 | IRLR3103TRPBF   | DPAK       |
| IRLR3105TRPBF   | SP001578856 | IRLR3105TRPBF   | DPAK       |
| IRLR3110ZPBF    | SP001568530 | IRLR3110ZPBF    | DPAK       |
| IRLR3110ZTRLPBF | SP001578848 | IRLR3110ZTRLPBF | DPAK       |
| IRLR3114ZPBF    | SP001568538 | IRLR3114ZPBF    | DPAK       |
| IRLR3114ZTRPBF  | SP001569142 | IRLR3114ZTRPBF  | DPAK       |
| IRLR3410PBF     | SP001552798 | IRLR3410PBF     | DPAK       |
| IRLR3410TRLPBF  | SP001576994 | IRLR3410TRLPBF  | DPAK       |
| IRLR3410TRPBF   | SP001567392 | IRLR3410TRPBF   | DPAK       |
| IRLR3636PBF     | SP001553190 | IRLR3636PBF     | DPAK       |
| IRLR3705ZPBF    | SP001567400 | IRLR3705ZPBF    | DPAK       |
| IRLR3715ZPBF    | SP001576978 | IRLR3715ZPBF    | DPAK       |
| IRLR3802PBF     | SP001573140 | IRLR3802PBF     | DPAK       |
| IRLR3915PBF     | SP001558466 | IRLR3915PBF     | DPAK       |
| IRLR7807ZPBF    | SP001553220 | IRLR7807ZPBF    | DPAK       |
| IRLR7821PBF     | SP001558962 | IRLR7821PBF     | DPAK       |
| IRLR7821TRLPBF  | SP001567356 | IRLR7821TRLPBF  | DPAK       |
| IRLR7821TRPBF   | SP001553230 | IRLR7821TRPBF   | DPAK       |
| IRLR7833PBF     | SP001552836 | IRLR7833PBF     | DPAK       |
| IRLR7843PBF     | SP001567348 | IRLR7843PBF     | DPAK       |
| IRLR7843TRLPBF  | SP001558496 | IRLR7843TRLPBF  | DPAK       |
| IRLR8103VPBF    | SP001567340 | IRLR8103VPBF    | DPAK       |
| IRLR8721TRPBF   | SP001552856 | IRLR8721TRPBF   | DPAK       |
| IRLR8743PBF     | SP001558578 | IRLR8743PBF     | DPAK       |
| IRLR8743TRPBF   | SP001552904 | IRLR8743TRPBF   | DPAK       |
| IRLR9343PBF     | SP001569064 | IRLR9343PBF     | DPAK       |
| IRLS3034-7PPBF  | SP001568720 | IRLS3034-7PPBF  | D2PAK7P    |
| IRLS3034PBF     | SP001559018 | IRLS3034PBF     | D2PAK      |
| IRLS3034TRLPBF  | SP001568666 | IRLS3034TRLPBF  | D2PAK      |
| IRLS3036-7PPBF  | SP001577170 | IRLS3036-7PPBF  | D2PAK7P    |
| IRLS3036PBF     | SP001552894 | IRLS3036PBF     | D2PAK      |
| IRLS3036TRL7PP  | SP001574154 | IRLS3036TRL7PP  | D2PAK7P    |
| IRLS3036TRLPBF  | SP001568674 | IRLS3036TRLPBF  | D2PAK      |
| IRLS4030-7PPBF  | SP001568682 | IRLS4030-7PPBF  | D2PAK7P    |
| IRLS4030PBF     | SP001568730 | IRLS4030PBF     | D2PAK      |
| IRLS4030TRLPBF  | SP001552944 | IRLS4030TRLPBF  | D2PAK      |
| IRLSL3036PBF    | SP001559028 | IRLSL3036PBF    | TO262      |
| IRLSL4030PBF    | SP001558626 | IRLSL4030PBF    | TO262      |
| IRLU024NPBF     | SP001553260 | IRLU024NPBF     | IPAK       |
| IRLU120NPBF     | SP001567330 | IRLU120NPBF     | IPAK       |
| IRLU2703PBF     | SP001558606 | IRLU2703PBF     | IPAK       |
| IRLU2905PBF     | SP001577178 | IRLU2905PBF     | IPAK       |
| IRLU2905ZPBF    | SP001558616 | IRLU2905ZPBF    | IPAK       |
| IRLU3110ZPBF    | SP001578962 | IRLU3110ZPBF    | IPAK       |
| IRLU3410PBF     | SP001574164 | IRLU3410PBF     | IPAK       |
| IRLU3636PBF     | SP001567320 | IRLU3636PBF     | IPAK       |
| IRLU3802PBF     | SP001559000 | IRLU3802PBF     | IPAK       |
| IRLU3915PBF     | SP001578942 | IRLU3915PBF     | IPAK       |
| IRLU8743PBF     | SP001573024 | IRLU8743PBF     | IPAK       |
| IRLZ24NPBF      | SP001553022 | IRLZ24NPBF      | TO220      |
| IRLZ24NSPBF     | SP001552914 | IRLZ24NSPBF     | D2PAK      |
| IRLZ24NSTRLPBF  | SP001559010 | IRLZ24NSTRLPBF  | D2PAK      |
| IRLZ34NPBF      | SP001553290 | IRLZ34NPBF      | TO220      |
| IRLZ34NSPBF     | SP001568692 | IRLZ34NSPBF     | D2PAK      |
| IRLZ34NSTRLPBF  | SP001573060 | IRLZ34NSTRLPBF  | D2PAK      |
| IRLZ44NPBF      | SP001568772 | IRLZ44NPBF      | TO220      |
| IRLZ44NSPBF     | SP001559038 | IRLZ44NSPBF     | D2PAK      |
| IRLZ44NSTRLPBF  | SP001553014 | IRLZ44NSTRLPBF  | D2PAK      |
| IRLZ44ZSTRLPBF  | SP001573034 | IRLZ44ZSTRLPBF  | D2PAK      |
| AUIPS6011R      | SP001512968 | AUIPS6011R      | DPAK       |
| AUIPS6031RTRL   | SP001512958 | AUIPS6031RTRL   | DPAK       |
| AUIPS6041R      | SP001513400 | AUIPS6041R      | DPAK       |
| AUIRLR2703TRL   | SP001521330 | AUIRLR2703TRL   | DPAK       |
| AUIRLR2905ZTRL  | SP001519942 | AUIRLR2905ZTRL  | DPAK       |
| AUIPS1031STRL   | SP001515400 | AUIPS1031STRL   | D2PAK      |
| AUIPS6011STRL   | SP001513864 | AUIPS6011STRL   | D2PAK      |
| AUIPS6021STRL   | SP001513734 | AUIPS6021STRL   | D2PAK      |

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| AUIPS7081STRL    | SP001513752 | AUIPS7081STRL    | D2PAK         |
| AUIPS7091STRL    | SP001513382 | AUIPS7091STRL    | D2PAK         |
| AUIR3320STRL     | SP001513822 | AUIR3320STRL     | D2PAKCOPAK    |
| AUIRF5210STRL    | SP001519458 | AUIRF5210STRL    | D2PAK         |
| AUIRF6215STRL    | SP001522066 | AUIRF6215STRL    | D2PAK         |
| AUIRFS4010TRL    | SP001520712 | AUIRFS4010TRL    | D2PAK         |
| AUIRFS4127       | SP001517544 | AUIRFS4127       | D2PAK         |
| AUIRFS8405       | SP001522864 | AUIRFS8405       | D2PAK         |
| AUIRFS8405TRR    | SP001522384 | AUIRFS8405TRR    | D2PAK         |
| AUIRFSL6535      | SP001522854 | AUIRFSL6535      | TO262         |
| AUIRLS3036-7TRL  | SP001518960 | AUIRLS3036-7TRL  | D2PAK7P       |
| AUIRF7799L2TR    | SP001522796 | AUIRF7799L2TR    | DIRECTFET     |
| IRF6641TRPBF     | SP001559700 | IRF6641TRPBF     | DIRECTFET     |
| IRF6785MTRPBF    | SP001562032 | IRF6785MTRPBF    | DIRECTFET     |
| IRF7749L1TRPBF   | SP001555556 | IRF7749L1TRPBF   | DIRECTFET     |
| IRF7769L1TRPBF   | SP001566418 | IRF7769L1TRPBF   | DIRECTFET     |
| IRF7799L2TRPBF   | SP001551508 | IRF7799L2TRPBF   | DIRECTFET     |
| IRL6283MTRPBF    | SP001578706 | IRL6283MTRPBF    | DIRECTFET     |
| AUIRLU3114Z      | SP001516750 | AUIRLU3114Z      | IPAK          |
| IRFB4137PBF      | SP001554580 | IRFB4137PBF      | TO220         |
| AUIPS6041        | SP001512978 | AUIPS6041        | TO220         |
| AUIPS7081        | SP001512536 | AUIPS7081        | TO220         |
| IRFB7434GPBF     | SP001577770 | IRFB7434GPBF     | TO220         |
| IRFB7730PBF      | SP001556128 | IRFB7730PBF      | TO220         |
| IRF7483MTRPBF    | SP001572118 | IRF7483MTRPBF    | DIRECTFET     |
| IRF7780MTRPBF    | SP001551498 | IRF7780MTRPBF    | DIRECTFET     |
| IRF8301MTRPBF    | SP001555752 | IRF8301MTRPBF    | DIRECTFET     |
| IRFS7434TRL7PP   | SP001557462 | IRFS7434TRL7PP   | D2PAK7P       |
| IRFS7434TRLPBF   | SP001578486 | IRFS7434TRLPBF   | D2PAK         |
| IRFS7437TRL7PP   | SP001557510 | IRFS7437TRL7PP   | D2PAK7P       |
| IRFS7430TRL7PP   | SP001565252 | IRFS7430TRL7PP   | D2PAK7P       |
| IRFS7762TRLPBF   | SP001557548 | IRFS7762TRLPBF   | D2PAK         |
| IRFS7430-7PPBF   | SP001557480 | IRFS7430-7PPBF   | D2PAK7P       |
| AUIRFR8405TRL    | SP001522904 | AUIRFR8405TRL    | DPAK          |
| AUIRFU8405       | SP001516840 | AUIRFU8405       | IPAK          |
| IRFR7740PBF      | SP001571546 | IRFR7740PBF      | DPAK          |
| AUIRFR8403TRL    | SP001518596 | AUIRFR8403TRL    | DPAK          |
| AUIRFS8407TRR    | SP001521172 | AUIRFS8407TRR    | D2PAK         |
| AUIRFU8403       | SP001518276 | AUIRFU8403       | IPAK          |
| IRFS7530TRL7PP   | SP001557500 | IRFS7530TRL7PP   | D2PAK7P       |
| IRFS7534-7PPBF   | SP001557490 | IRFS7534-7PPBF   | D2PAK7P       |
| IRFS7534TRL7PP   | SP001573434 | IRFS7534TRL7PP   | D2PAK7P       |
| IRFS7730-7PPBF   | SP001552354 | IRFS7730-7PPBF   | D2PAK7P       |
| IRFS7730TRL7PP   | SP001573426 | IRFS7730TRL7PP   | D2PAK7P       |
| IRFS7734-7PPBF   | SP001567770 | IRFS7734-7PPBF   | D2PAK7P       |
| AUIRFB8407       | SP001517430 | AUIRFB8407       | TO220         |
| AUIRFS8409-7TRL  | SP001518044 | AUIRFS8409-7TRL  | D2PAK7P       |
| AUIRFS8409-7TRR  | SP001516106 | AUIRFS8409-7TRR  | D2PAK7P       |
| AUIRFS8409       | SP001517498 | AUIRFS8409       | D2PAK         |
| AUIRFS8409TRL    | SP001521148 | AUIRFS8409TRL    | D2PAK         |
| AUIRFS8409TRR    | SP001521674 | AUIRFS8409TRR    | D2PAK         |
| AUIRFS8408-7TRL  | SP001522368 | AUIRFS8408-7TRL  | D2PAK7P       |
| AUIRFS8408-7TRR  | SP001516880 | AUIRFS8408-7TRR  | D2PAK7P       |
| AUIRF3805S-7TRL  | SP001516538 | AUIRF3805S-7TRL  | D2PAK7P       |
| IRGP4063D-EPBF   | SP001541796 | IRGP4063D-EPBF   | TO247COPAK    |
| IRG7PSH54K10DPBF | SP001545858 | IRG7PSH54K10DPBF | SUPER247COPAK |
| AUIRFS8408TRR    | SP001521156 | AUIRFS8408TRR    | D2PAK         |
| AUIPS72211R      | SP001515072 | AUIPS72211R      | DPAK          |
| IRG7PH44K10DPBF  | SP001544958 | IRG7PH44K10DPBF  | TO247COPAK    |
| AUIRFS8408TRL    | SP001519746 | AUIRFS8408TRL    | D2PAK         |
| AUIRFSL8403      | SP001520686 | AUIRFSL8403      | TO262         |
| IPS021STRL       | SP001513576 | IPS021STRL       | D2PAK         |
| AUIRFU8401       | SP001518756 | AUIRFU8401       | IPAK          |
| AUIRFB8405       | SP001516720 | AUIRFB8405       | TO220         |
| AUIRFSL8408      | SP001520470 | AUIRFSL8408      | TO262         |
| AUIRFS8403TRR    | SP001521682 | AUIRFS8403TRR    | D2PAK         |
| AUIRFS8408       | SP001521164 | AUIRFS8408       | D2PAK         |
| IRFS4321TRL7PP   | SP001568024 | IRFS4321TRL7PP   | D2PAK7P       |
| IRGR2B60KDPBF    | SP001534018 | IRGR2B60KDPBF    | DPAKCOPAK     |
| IRFS7787PBF      | SP001576262 | IRFS7787PBF      | D2PAK         |
| AUIPS1025R       | SP001515416 | AUIPS1025R       | DPAK          |
| IRGP4266DPBF     | SP001542370 | IRGP4266DPBF     | TO247COPAK    |
| IRFR7540PBF      | SP001567612 | IRFR7540PBF      | DPAK          |
| IRFS7530TRLPBF   | SP001567992 | IRFS7530TRLPBF   | D2PAK         |
| IRFS7534TRLPBF   | SP001576174 | IRFS7534TRLPBF   | D2PAK         |
| IRFS7537PBF      | SP001567984 | IRFS7537PBF      | D2PAK         |
| IRFS7537TRLPBF   | SP001565228 | IRFS7537TRLPBF   | D2PAK         |
| IRFS7540PBF      | SP001567974 | IRFS7540PBF      | D2PAK         |
| IRFS7540TRLPBF   | SP001571690 | IRFS7540TRLPBF   | D2PAK         |
| IRFS7730PBF      | SP001571682 | IRFS7730PBF      | D2PAK         |
| IRFS7530PBF      | SP001552334 | IRFS7530PBF      | D2PAK         |



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| IRFSL7787PBF       | SP001576372 | IRFSL7787PBF       | TO262         |
| IRGS4615DPBF       | SP001536486 | IRGS4615DPBF       | D2PAKCOPAK    |
| IRFB7530PBF        | SP001575524 | IRFB7530PBF        | TO220         |
| IRFB7534PBF        | SP001554650 | IRFB7534PBF        | TO220         |
| IRFB7537PBF        | SP001570828 | IRFB7537PBF        | TO220         |
| IRFSL7730PBF       | SP001557668 | IRFSL7730PBF       | TO262         |
| IRFP3006PBF        | SP001556714 | IRFP3006PBF        | TO247         |
| IRFP7530PBF        | SP001560520 | IRFP7530PBF        | TO247         |
| IRFP7537PBF        | SP001564970 | IRFP7537PBF        | TO247         |
| IRGP4640-EPBF      | SP001546186 | IRGP4640-EPBF      | TO247         |
| IRGB4620DPBF       | SP001537640 | IRGB4620DPBF       | TO220COPAK    |
| IRGB4630DPBF       | SP001537630 | IRGB4630DPBF       | TO220COPAK    |
| IRG8P08N120KD-EPBF | SP001532714 | IRG8P08N120KD-EPBF | TO247COPAK    |
| IRG8P08N120KDPBF   | SP001547972 | IRG8P08N120KDPBF   | TO247COPAK    |
| IRG8P15N120KD-EPBF | SP001537560 | IRG8P15N120KD-EPBF | TO247COPAK    |
| IRG8P15N120KDPBF   | SP001537680 | IRG8P15N120KDPBF   | TO247COPAK    |
| IRG8P25N120KDPBF   | SP001540660 | IRG8P25N120KDPBF   | TO247COPAK    |
| IRG8P40N120KD-EPBF | SP001542136 | IRG8P40N120KD-EPBF | TO247COPAK    |
| IRG8P40N120KDPBF   | SP001537700 | IRG8P40N120KDPBF   | TO247COPAK    |
| IRLS3813TRLPBF     | SP001573098 | IRLS3813TRLPBF     | D2PAK         |
| IRGP6690D-EPBF     | SP001542324 | IRGP6690D-EPBF     | TO247COPAK    |
| IRGP6690DPBF       | SP001533082 | IRGP6690DPBF       | TO247COPAK    |
| IRGPS46160DPBF     | SP001545270 | IRGPS46160DPBF     | SUPER247COPAK |
| IRFB428PBF         | SP001554590 | IRFB428PBF         | TO220         |
| IRL7472L1TRPBF     | SP001558732 | IRL7472L1TRPBF     | DIRECTFET     |
| AUIRG4PC40S-E      | SP001511242 | AUIRG4PC40S-E      | TO247         |
| AUIPS6121R         | SP001514080 | AUIPS6121R         | DPAK          |
| IRGPS66160DPBF     | SP001548322 | IRGPS66160DPBF     | SUPER247COPAK |
| IRFP4127PBF        | SP001566148 | IRFP4127PBF        | TO247         |
| HFA08TB60PBF       | SP001576090 | HFA08TB60PBF       | TO220         |
| HFA15TB60PBF       | SP001574350 | HFA15TB60PBF       | TO220         |
| AUIRF8739L2TR      | SP001516480 | AUIRF8739L2TR      | DIRECTFET     |
| AUIRFS8409-7P      | SP001520354 | AUIRFS8409-7P      | D2PAK7P       |
| AUIRLS8409-7P      | SP001521838 | AUIRLS8409-7P      | D2PAK         |
| AUIRF7749L2TR      | SP001521068 | AUIRF7749L2TR      | DIRECTFET     |
| IRF40DM229         | SP001576692 | IRF40DM229         | DIRECTFET     |
| IRL40SC209         | SP001568434 | IRL40SC209         | D2PAK7P       |