



Product Discontinuation Notice: Various Cut Tape PhotoMOS® and Photovoltaic MOSFET Parts

PDN.PG01.10.31.2022

10.31.2022

Effective Date:	6/30/2022
Last Time Buy Date:	6/30/2022
Last Eligible Ship Date:	September 30, 2022
Discontinuation Details:	Panasonic has discontinued select 150-piece cut tape PhotoMOS® and Photovoltaic MOSFET Driver part numbers across various series. To help eliminate production bottlenecks and to increase capacity, Panasonic has decided to stop manufacturing these part numbers. Please use part numbers with <u>1Y</u> or <u>Y</u> suffixes as an alternative, please reference the affected parts list for details.
Suggested Replacement:	Please see attached.
Affected Part Numbers:	Please see attached.
Datasheets:	See attached.
Notes:	The alternative part numbers are considered and direct drop-in replacements, with the only difference being the packaging

Panasonic PDN.PG01.10.31.2022 Affected Parts

Affected Series	Affected Part Numbers	Suggested Replacement Series	Suggested Replacement Part Numbers 1000 piece reel	Suggested Replacement Part Numbers 3500 piece reel	Comments
hotoMOS RF SSOP 1 Form A CxR5	AQY221N3V	PhotoMOS RF SSOP	AQY221N3V1Y	AQY221N3VY	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
PhotoMOS CC TSON 1 Form A CxR	AQY2C1R2P	PhotoMOS CC TSON	AQY2C1R2P1X	AQY2C1R2PX	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
PhotoMOS CC TSON 1 Form A CxR	AQY2C1R3P	PhotoMOS CC TSON	AQY2C1R3P1X	AQY2C1R3PX	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
PhotoMOS CC TSON 1 Form A CxR	AQY2C1R6P	PhotoMOS CC TSON	AQY2C1R6P1X	AQY2C1R6PX	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
PhotoMOS CC TSON 1 Form A CxR	AQY2C2R2P	PhotoMOS CC TSON	AQY2C2R2P1X	AQY2C2R2PX	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
PhotoMOS CC TSON 1 Form A CxR	AQY2C5R3P	PhotoMOS CC TSON	AQY2C5R3P1X	AQY2C5R3PX	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
PhotoMOS RF SON 1 Form A CxR10	AQY221N2M	PhotoMOS RF SON	AQY221N2M1Y	AQY221N2MY	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
PhotoMOS RF SON 1 Form A CxR10	AQY221R2M	PhotoMOS RF SON	AQY221R2M1Y	AQY221R2MY	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
PhotoMOS RF SON 1 Form A CxR5	AQY221N3M	PhotoMOS RF SON	AQY221N3M1Y	AQY221N3MY	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
PhotoMOS RF SSOP 1 Form A CxR	AQY225R2V	PhotoMOS RF SSOP	AQY225R2V1Y	AQY225R2VY	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
PhotoMOS RF SSOP 1 Form A CxR	AQY225R3V	PhotoMOS RF SSOP	AQY225R3V1Y	AQY225R3VY	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
PhotoMOS RF SSOP 1 Form A CxR10	AQY221N2V	PhotoMOS RF SSOP	AQY221N2V1Y	AQY221N2VY	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
PhotoMOS RF SSOP 1 Form A CxR10	AQY221R2V	PhotoMOS RF SSOP	AQY221R2V1Y	AQY221R2VY	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
PhotoMOS RF SSOP 1 Form A CxR10	AQY221R4V	PhotoMOS RF SSOP	AQY221R4V1Y	AQY221R4VY	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
PhotoMOS RF SSOP 1 Form A CxR10	AQY221R6V	PhotoMOS RF SSOP	AQY221R6V1Y	AQY221R6VY	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
PhotoMOS RF SSOP 1 Form A CxR10	AQY222R2V	PhotoMOS RF SSOP	AQY222R2V1Y	AQY222R2VY	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
PhotoMOS RF SSOP 1 Form A CxR10 Voltage-Sensitive	AQY221FN2V	PhotoMOS RF SSOP	AQY221FN2V1Y	AQY221FN2VY	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
PhotoMOS RF SSOP 1 Form A CxR10 Voltage-Sensitive	AQY221FR2V	PhotoMOS RF SSOP	AQY221FR2V1Y	AQY221FR2VY	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
PhotoMOS RF SSOP 1 Form A CxR3	AQY221N5V	PhotoMOS RF SSOP	AQY221N5V1Y	AQY221N5VY	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
PhotoMOS RF VSSOP 1 Form A CxR	AQY225R3T	PhotoMOS RF VSSOP	AQY225R3TY	-	please use recommended alternative 1,000 piece tape and reel alternative
PhotoMOS RF VSSOP 1 Form A CxR10	AQY221N2T	PhotoMOS RF VSSOP	AQY221N2TY	-	please use recommended alternative 1,000 piece tape and reel alternative
PhotoMOS RF VSSOP 1 Form A CxR10	AQY221N3T	PhotoMOS RF VSSOP	AQY221N3TY	-	please use recommended alternative 1,000 piece tape and reel alternative
PhotoMOS RF VSSOP 1 Form A CxR10	AQY221R2T	PhotoMOS RF VSSOP	AQY221R2TY	-	please use recommended alternative 1,000 piece tape and reel alternative
PhotoMOS RF VSSOP 1 Form A CxR10	AQY221R6T	PhotoMOS RF VSSOP	AQY221R6TY	-	please use recommended alternative 1,000 piece tape and reel alternative
PhotoMOS RF VSSOP 1 Form A CxR10	AQY222R2T	PhotoMOS RF VSSOP	AQY222R2TY	-	please use recommended alternative 1,000 piece tape and reel alternative
PhotoMOS RF VSSOP 1 Form A CxR3	AQY221N5T	PhotoMOS RF VSSOP	AQY221N5TY	-	please use recommended alternative 1,000 piece tape and reel alternative
Photovoltaic MOSFet Driver	APV2111V	Photovoltaic MOSFet Driver	APV2111V1Y	APV2111VY	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
Photovoltaic MOSFET Driver High Power Type	APV3111GV	Photovoltaic MOSFet Driver	APV3111GV1Y	APV3111GVY	please use recommended alternative 1,000 or 3500 piece tape and reel alternative
Photovoltaic MOSFET Driver High Power Type	APV1111GV	Photovoltaic MOSFet Driver	APV1111GV1Y	APV1111GVY	please use recommended alternative 1,000 or 3500 piece tape and reel alternative