

Market Conditions Report

The following information has been gathered from multiple sources and qualified by Future Electronics Product Marketing. The information is intended to provide guidance only and should be treated accordingly. Future Electronics offers world-class supply chain programs to mitigate market supply and demand volatility. Contact your Account Manager to discuss our solutions in more detail.

•	= Additional information available	=	= Stretching
\leftrightarrow	= Stable	SMA	= Selective Market Adjustments
7	= Increasing	EOL	= End-of-life
∠	= Decreasing		

Click on a category below:

Analog	Batteries	Connectivity Solutions	Discretes	Electromechanical
High End	Interconnect	Lighting Solutions & Opto	Memory	Passives

Analog



DIODES			
Diodes Incorporated	Lead Time	Trend	Pricing
Multi-source Analog/Power	12-14	7	\leftrightarrow
Switching Regulators	12-14	7	\leftrightarrow

infineon						
Infineon	Lead Time	Trend	Pricing			
Sensors	8-39	\leftrightarrow	\leftrightarrow			
Switching Regulators	25+	7	\leftrightarrow			
Analog and Power for Automotive (CAN/LIN/Smart FET)	22-24	\leftrightarrow	\leftrightarrow			

MAXLINEAR			
MaxLinear	Lead Time	Trend	Pricing
Interface	10-12	\leftrightarrow	\leftrightarrow

	SOSCH rented for life		
Bosch Sensortec	Lead Time	Trend	Pricing
Sensors	14-16	\leftrightarrow	\leftrightarrow

FIDI			
FTDI Chip	Lead Time	Trend	Pricing
Interface	18-20	7	\leftrightarrow

maxim integrated.			
Maxim Integrated	Lead Time	Trend	Pricing
Signal Chain (Amplifiers and Data Converters)	6-7	\leftrightarrow	\leftrightarrow
Interface	6-7	\leftrightarrow	\leftrightarrow
Switching Regulators	6-10	\leftrightarrow	\leftrightarrow

Melexis			
Melexis	Lead Time	Trend	Pricing
Sensors	16-52	7	\leftrightarrow



™ Microchip			
Microchip	Lead Time	Trend	Pricing
Signal Chain (Amplifiers and Data Converters)	8-10	\leftrightarrow	\leftrightarrow
Timing	8-10	\leftrightarrow	\leftrightarrow
Switching Regulators	14-16	7	\leftrightarrow

WE	5		
Monolithic Power Systems	Lead Time	Trend	Pricing
Switching Regulators	8-12	\leftrightarrow	\leftrightarrow

NP			
NXP	Lead Time	Trend	Pricing
Sensors	16-32	7	\leftrightarrow
Interface	10-12	\leftrightarrow	\leftrightarrow
Analog and Power for Automotive (CAN/LIN/Smart FET)	20+	\leftrightarrow	\leftrightarrow

ON Samicooduster*			
ON Semiconductor	Lead Time	Trend	Pricing
Sensors	18-24	\leftrightarrow	\leftrightarrow
Signal Chain (Amplifiers and Data Converters)	8-10	\leftrightarrow	\leftrightarrow
Timing	8-10	\leftrightarrow	\leftrightarrow
Multi-source Analog/Power	14	7	\leftrightarrow
Switching Regulators	14	7	\leftrightarrow

	Panasonic		
Panasonic	Lead Time	e Trend	Pricing
Sensors	14-18	7	\leftrightarrow

DIODES	PERICOM (III."			
Pericom Saronix-eCera		Lead Time	Trend	Pricing
Timing		8-10	\leftrightarrow	\leftrightarrow

RENESAS			
Renesas	Lead Time	Trend	Pricing
Signal Chain (Amplifiers and Data Converters)	16-21	\leftrightarrow	\leftrightarrow
Timing	20	7	\leftrightarrow
Interface	19-21	7	\leftrightarrow
Switching Regulators	16-20	7	\leftrightarrow

ROHM			
ROHM	Lead Time	Trend	Pricing
Sensors	12-24	\leftrightarrow	\leftrightarrow
Switching Regulators	8-16	\leftrightarrow	\leftrightarrow

life.ougmented			
STMicroelectronics	Lead Time	Trend	Pricing
Sensors	14-24	\leftrightarrow	\leftrightarrow
Signal Chain (Amplifiers and Data Converters)	12-14	\leftrightarrow	\leftrightarrow
Multi-source Analog/Power	12-20	\leftrightarrow	\leftrightarrow
Switching Regulators	10-26	\leftrightarrow	\leftrightarrow
Analog and Power for Automotive (CAN/LIN/Smart FET)	22-24	\leftrightarrow	\leftrightarrow

= <u>TE</u>			
TE Sensor Solutions	Lead Time	Trend	Pricing
Sensors	16-30	7	\leftrightarrow

	VISHAY.			
Vishay		Lead Time	Trend	Pricing
Sensors		14-20	\leftrightarrow	\leftrightarrow



Batteries

Energizer			
Energizer	Lead Time	Trend	Pricing
Alkaline	8-10	\leftrightarrow	\leftrightarrow
Lithium Metal	8-10	\leftrightarrow	\leftrightarrow
Silver Oxide	8-10	\leftrightarrow	\leftrightarrow

	SP Batteries		
GP Batteries	Lead Time	Trend	Pricing
Alkaline	8-10	\leftrightarrow	\leftrightarrow
Lithium Metal	10-12	\leftrightarrow	\leftrightarrow
Lithium Ion	10-12	\leftrightarrow	\leftrightarrow
Nickle Metal Hydride	10-12	\leftrightarrow	\leftrightarrow
Lead Acid	8-10	\leftrightarrow	\leftrightarrow
Carbon Zinc	8-10	\leftrightarrow	\leftrightarrow

Panasonic			
Panasonic Batteries	Lead Time	Trend	Pricing
Alkaline	10-12	\leftrightarrow	\leftrightarrow
Lithium Metal	20-22	7	\leftrightarrow
Nickle Metal Hydride	8-10	\leftrightarrow	\leftrightarrow
Lead Acid	12-14	\leftrightarrow	7
Carbon Zinc	8-10	\leftrightarrow	\leftrightarrow

RAYOVAC				
Rayovac	Lead Time	Trend	Pricing	
Alkaline	8-10	\leftrightarrow	\leftrightarrow	
Lithium Metal	10-12	\leftrightarrow	\leftrightarrow	
Nickle Metal Hydride	8-10	\leftrightarrow	\leftrightarrow	
Carbon Zinc	8-10	\leftrightarrow	\leftrightarrow	

renata h battenes				
Renata Batteries	Lead Time	Trend	Pricing	
Lithium Metal	12-14	\leftrightarrow	\leftrightarrow	
Nickle Metal Hydride	10-12	\leftrightarrow	\leftrightarrow	
Silver Oxide	8-10	\leftrightarrow	\leftrightarrow	
Carbon Zinc	8-10	\leftrightarrow	\leftrightarrow	

& TADIRAN BATTERIES			
Tadiran Batteries	Lead Time	Trend	Pricing
Lithium Metal	16-20	\leftrightarrow	\leftrightarrow

☑ VARTA			
VARTA Microbattery	Lead Time	Trend	Pricing
Alkaline	10-12	\leftrightarrow	\leftrightarrow
Lithium Metal	18-24	\leftrightarrow	7
Lithium Ion	32-38	7	\leftrightarrow
Nickle Metal Hydride	10-12	\leftrightarrow	\leftrightarrow



Connectivity Solutions

amu			
ams	Lead Time	Trend	Pricing
RFID	28-30	7	\leftrightarrow

	A KYOCERA GIROUP COMPANY		
AVX	Lead 1	Time Trend	Pricing
Antennas	8-1	0 \leftrightarrow	\leftrightarrow

CELL California Eastern Lubratories			
CEL	Lead Time	Trend	Pricing
802.15.4/Zigbee Modules	14-16	\leftrightarrow	\leftrightarrow
Small Signal, Schottky Diodes, PIN Diodes, Bipolar Transistors, FETs/PHEMTs, Amplifiers, Mixers & Modulators, VCOs, SS Bipolar Transistors, Wideband Transistors	17-19	\leftrightarrow	\leftrightarrow

infineon + crpress				
Cypress	Lead Time	Trend	Pricing	
Bluetooth Modules	10-12	\leftrightarrow	\leftrightarrow	



Laird			
Laird Connectivity	Lead Time	Trend	Pricing
Wi-Fi Modules	16-20	7	7
Antennas	16-20	7	7

Linx			
Linx Technologies	Lead Time	Trend	Pricing
Cellular Modules	6-10	\leftrightarrow	\leftrightarrow
Antennas	6-8	\leftrightarrow	\leftrightarrow
Transceivers/Receivers	6-8	\leftrightarrow	\leftrightarrow

Melexis			
Melexis	Lead Time	Trend	Pricing
Transceivers/Receivers	16	\leftrightarrow	\leftrightarrow
RFID	14-16	\leftrightarrow	\leftrightarrow

™ Міспоснір			
Microchip	Lead Time	Trend	Pricing
Wi-Fi Modules	18-20	\leftrightarrow	\leftrightarrow
Bluetooth Modules	18-20	\leftrightarrow	\leftrightarrow
Transceivers/Receivers	14-16	\leftrightarrow	\leftrightarrow

	MULTITECH®			
MultiTech		Lead Time	Trend	Pricing
Cellular Modules		10-12	\leftrightarrow	\leftrightarrow

MIRATA INNOVATOR IN ELECTRONICS			
Murata	Lead Time	Trend	Pricing
Wi-Fi Modules	22-26	\leftrightarrow	\leftrightarrow
Bluetooth Modules	22-26	\leftrightarrow	\leftrightarrow

NEARSON			
Nearson	Lead Time	Trend	Pricing
Antennas	4-6	\leftrightarrow	\leftrightarrow



NXP				
NXP	Lead Time	Trend	Pricing	
Multi-protocol/Chip solutions	12-14	\leftrightarrow	\leftrightarrow	
Transceivers/Receivers	8-10	\leftrightarrow	\leftrightarrow	
RFID	10-12	\leftrightarrow	\leftrightarrow	
High Power IC's	18	\leftrightarrow	\leftrightarrow	

ON Semiconductor (II)			
ON Semiconductor	Lead Time	Trend	Pricing
Bluetooth Modules	16-30	\leftrightarrow	\leftrightarrow

Panason	ic		
Panasonic	Lead Time	Trend	Pricing
Bluetooth Modules	16-18	\leftrightarrow	\leftrightarrow
RFID	14-16	\leftrightarrow	\leftrightarrow

Pulse				
Pulse Electronics	Lead Time	Trend	Pricing	
Antennas	8-10	\leftrightarrow	\leftrightarrow	

SIERRA WIRELESS	·		
Sierra Wireless	Lead Time	Trend	Pricing
Multi-protocol/Chip solutions	18-20	7	\leftrightarrow
Cellular Modules	18-20	\leftrightarrow	\leftrightarrow

Silex			
Silex Technology	Lead Time	Trend	Pricing
Wi-Fi Modules	16-20	7	\leftrightarrow

Ilie.oug	mented		
STMicroelectronics	Lead Time	Trend	Pricing
Bluetooth Modules	16-20	7	\leftrightarrow
RFID	8-10	\leftrightarrow	\leftrightarrow

ŝyna	pse		
Synapse Wireless	Lead Time	Trend	Pricing
802.15.4/Zigbee Modules	14-16	\leftrightarrow	7

TAOGLA	AS.		
Taoglas	Lead Time	Trend	Pricing
Antennas	8-10	\leftrightarrow	\leftrightarrow

w blox			
u-blox	Lead Time	Trend	Pricing
Bluetooth Modules	10-12	\leftrightarrow	\leftrightarrow
Cellular Modules	10-12	\leftrightarrow	\leftrightarrow
GPS	10-12	\leftrightarrow	\leftrightarrow



Discretes

ACTICITAL GRAPHAN			
AVX	Lead Time	Trend	Pricing
Varistors	12-16	\leftrightarrow	\leftrightarrow

DIODES			
Diodes Incorporated	Lead Time	Trend	Pricing
Low Voltage Mosfets	17-22	7	\leftrightarrow
TVS Diodes	10-12	\leftrightarrow	\leftrightarrow
Bridge Rectifiers	10-13	\leftrightarrow	\leftrightarrow
Schottky Diodes	12-20	7	\leftrightarrow
Rectifiers	10-13	\leftrightarrow	\leftrightarrow
Switching Diodes	12-16	7	SMA
Small Signal Mosfets	15-22	7	\leftrightarrow
Zener Diodes	12-20	7	SMA
Bipolar Transistors	12-20	7	\leftrightarrow
Digital Transistors	12-20	7	\leftrightarrow
General Purpose Transistors	12-20	7	\leftrightarrow
Logic	12-16	\leftrightarrow	\leftrightarrow

EVERLIG	ЭНТ		
Everlight	Lead Time	Trend	Pricing
Optocoupler Components	18-22	\leftrightarrow	\leftrightarrow

GEL (Galifornia Esaserni Laboratories			
CEL	Lead Time	Trend	Pricing
Optocoupler Components	20	\leftrightarrow	\leftrightarrow

FAT-N			
Eaton	Lead Time	Trend	Pricing
ESD	12-14	\leftrightarrow	\leftrightarrow
Fuses	10-14	\leftrightarrow	7
Clips and Holders	12-16	\leftrightarrow	\leftrightarrow

ON Sentembertor DD Farmen, FAIRCHILD.				
Fairchild (ON Semiconductor)	Lead Time	Trend	Pricing	
Low Voltage Mosfets	12-16	7	\leftrightarrow	
High Voltage Mosfets	16-26	7	\leftrightarrow	
IGBTs	13-20	\leftrightarrow	\leftrightarrow	
Bridge Rectifiers	10-13	\leftrightarrow	\leftrightarrow	
Schottky Diodes	12-17	7	\leftrightarrow	
Rectifiers	9-11	\leftrightarrow	\leftrightarrow	
Switching Diodes	12-20	7	\leftrightarrow	
Small Signal Mosfets	12-20	7	\leftrightarrow	
Zener Diodes	18-22	7	\leftrightarrow	
Bipolar Transistors	12-20	7	\leftrightarrow	
Optocoupler Components	10-14	7	\leftrightarrow	



infineon			
Infineon	Lead Time	Trend	Pricing
Low Voltage Mosfets	15-30	7	SMA
High Voltage Mosfets	18-20	7	SMA
IGBTs	18-20	7	\leftrightarrow
Wide Bandgap Mosfets	13-16	\leftrightarrow	SMA
Digital Transistors	8-12	\leftrightarrow	\leftrightarrow
General Purpose Transistors	10-18	\leftrightarrow	\leftrightarrow
Mil-Aero Transistors	20-40	7	7

	ISOCOM COMPONENTS		
Isocom Components	Lead Time	Trend	Pricing
Optocoupler Components	2	\leftrightarrow	\leftrightarrow

IXYS			
IXYS	Lead Time	Trend	Pricing
High Voltage Mosfets	26-30	\leftrightarrow	\leftrightarrow
IGBTs	26-30	\leftrightarrow	\leftrightarrow
Thyristors/Triacs	30	~	7

KEYSICA			
Keystone	Lead Time	Trend	Pricing
Clips and Holders	8-10	\leftrightarrow	\leftrightarrow

LIT	EONI°		
Lite-On	Lead Time	Trend	Pricing
Optocoupler Components	10-14	\leftrightarrow	\leftrightarrow

Littelfuse Experits Applied Assess Delivered			
Littelfuse	Lead Time	Trend	Pricing
ESD	12-16	\leftrightarrow	\leftrightarrow
Diode Arrays	12-14	\leftrightarrow	\leftrightarrow
Varistors	12-16	\leftrightarrow	\leftrightarrow
Wide Bandgap Mosfets	13-16	\leftrightarrow	\leftrightarrow
Fuses	14-24	\leftrightarrow	7
PTC Fuses	10-12	\leftrightarrow	\leftrightarrow
Clips and Holders	10-20	\leftrightarrow	7
Thyristors/Triacs	10-14	\leftrightarrow	\leftrightarrow
TVS Diodes	12-17	\leftrightarrow	\leftrightarrow
Sensors	16-30	7	7



• M • C • C	0		
Micro Commercial Components	Lead Time	Trend	Pricing
Schottky Diodes	8-14	\leftrightarrow	SMA
Switching Diodes	8-14	\leftrightarrow	SMA
Zener Diodes	8-14	\leftrightarrow	SMA
General Purpose Transistors	8-14	\leftrightarrow	\leftrightarrow



Microsemi				
Microsemi	Lead Time	Trend	Pricing	
High Voltage Mosfets	20-22	\leftrightarrow	\leftrightarrow	
IGBTs	18-20	\leftrightarrow	\leftrightarrow	
Mil-Aero Diodes	30-55	7	7	
Mil-Aero Transistors	30-60	7	7	

nexperia			
Nexperia	Lead Time	Trend	Pricing
Low Voltage Mosfets	10-12	\leftrightarrow	\leftrightarrow
ESD	6-14	7	SMA
Schottky Diodes	5-12	7	SMA
Switching Diodes	6-10	7	SMA
Small Signal Mosfets	6-12	7	\leftrightarrow
Zener Diodes	5-10	7	SMA
Bipolar Transistors	7-10	7	SMA
Digital Transistors	6-10	7	SMA
General Purpose Transistors	5-12	7	SMA
Logic	6-8	7	\leftrightarrow

ON Samiconductor [®]			
ON Semiconductor	Lead Time	Trend	Pricing
Low Voltage Mosfets	8-16	7	\leftrightarrow
ESD	8-20	\leftrightarrow	\leftrightarrow
Wide Bandgap Mosfets	12-14	\leftrightarrow	SMA
Schottky Diodes	9-16	7	SMA
Rectifiers	12-20	7	\leftrightarrow
Switching Diodes	9-16	7	SMA
Small Signal Mosfets	12-20	7	SMA
Zener Diodes	9-16	7	SMA
Bipolar Transistors	9-16	7	SMA
Digital Transistors	9-16	7	SMA
General Purpose Transistors	9-13	7	SMA
Logic	12-16	7	\leftrightarrow

PROJEK DEVICES			
ProTek Devices	Lead Time	Trend	Pricing
Diode Arrays	12-16	\leftrightarrow	\leftrightarrow

RENESAS			
Renesas	Lead Time	Trend	Pricing
Optocoupler Components	21-29	7	\leftrightarrow

понт			
вонм	Lead Time	Trend	Pricing
High Voltage Mosfets	14-18	\leftrightarrow	\leftrightarrow
Wide Bandgap Mosfets	16-18	\leftrightarrow	\leftrightarrow
Schottky Diodes	13-22	7	\leftrightarrow
Switching Diodes	12-20	7	\leftrightarrow
Digital Transistors	14-20	7	\leftrightarrow
General Purpose Transistors	12-20	\leftrightarrow	\leftrightarrow



© SCHURTER			
SCHURTER	Lead Time	Trend	Pricing
Fuses	12-20	\leftrightarrow	\leftrightarrow
Clips and Holders	12-16	7	\leftrightarrow

Socie*			
Socie	Lead Time	Trend	Pricing
Optocoupler Components	18-20	\leftrightarrow	\leftrightarrow

SEMTECH			
Semtech	Lead Time	Trend	Pricing
Diode Arrays	8-12	\leftrightarrow	\leftrightarrow
Mil-Aero Diodes	20-45	7	\leftrightarrow

lite.ougmented			
STMicroelectronics	Lead Time	Trend	Pricing
Low Voltage Mosfets	14-26	7	SMA
High Voltage Mosfets	12-18	\leftrightarrow	SMA
IGBTs	14-18	\leftrightarrow	SMA
ESD	13-20	7	\leftrightarrow
Wide Bandgap Mosfets	26-30	\leftrightarrow	SMA
Thyristors/Triacs	16-20	\leftrightarrow	\leftrightarrow
TVS Diodes	14-20	7	\leftrightarrow
Rectifiers	10-16	\leftrightarrow	\leftrightarrow
Bipolar Transistors	12-20	7	\leftrightarrow

⊕TDK			
TDK EPCOS	Lead Time	Trend	Pricing
Varistors	17-22	\leftrightarrow	\leftrightarrow

VISHAY.			
Vishay	Lead Time	Trend	Pricing
Low Voltage Mosfets	12-16	\leftrightarrow	SMA
High Voltage Mosfets	15-17	\leftrightarrow	SMA
TVS Diodes	8-12	\leftrightarrow	\leftrightarrow
Bridge Rectifiers	6-12	\leftrightarrow	\leftrightarrow
Rectifiers	6-12	\leftrightarrow	\leftrightarrow
Zener Diodes	12-16	7	\leftrightarrow
Optocoupler Components	20	7	\leftrightarrow

	ETE SECULOR DE CONTROL POR DE PROPERTOR		
TE Connectivity	Lead Time	Trend	Pricing
PTC Fuses	10-12	\leftrightarrow	7



Electromechanical



AAV standard of E			
Aavid	Lead Time	Trend	Pricing
Fans	12-14	\leftrightarrow	\leftrightarrow
Heatsinks	12-14	\leftrightarrow	\leftrightarrow

	ABRACON			
Abracon		Lead Time	Trend	Pricing
Timing		12-30	7	\leftrightarrow

ADDA			
ADDA	Lead Time	Trend	Pricing
Fans	14-16	\leftrightarrow	\leftrightarrow

ALPS.			
Alps Electric	Lead Time	Trend	Pricing
Switches	12-24	7	\leftrightarrow

AMERICAN ZET	LER, INC. britter restry !	
American Zettler	Lead Time Trend Pricir	ng
Relays	12-26 ↔ ↔	



	C&K			
C&K		Lead Time	Trend	Pricing
Switches		12-20	\leftrightarrow	7

CITIZEN FRAGA	EVICE CO.LTD.		
CITIZEN FINEDEVICE	Lead Time	Trend	Pricing
Timing	12-30	7	\leftrightarrow

CO\$EL			
COSEL	Lead Time	Trend	Pricing
Power Supplies (AC/DC)	12-20	\leftrightarrow	\leftrightarrow
Power Supplies (DC/DC)	12-16	\leftrightarrow	\leftrightarrow

CCS and Figure in			
стѕ	Lead Time	Trend	Pricing
Switches	8-10	\leftrightarrow	\leftrightarrow
Timing	8-10	\leftrightarrow	\leftrightarrow

CUI INC			
CUI Inc	Lead Time	Trend	Pricing
Power Supplies (AC/DC)	10-12	\leftrightarrow	\leftrightarrow
Power Supplies (DC/DC)	12-14	\leftrightarrow	\leftrightarrow
Heatsinks	10-12	\leftrightarrow	\leftrightarrow

ANELTA			
Delta	Lead Time	Trend	Pricing
Fans	18-20	\leftrightarrow	\leftrightarrow

D XO D	ES.		
Diodes Incorporated	Lead Time	Trend	Pricing
Timing	8-10	\leftrightarrow	\leftrightarrow





	ECS INC INTERNATIONAL*		
ECS Inc.	Lead Time	Trend	Pricing
Timing	14-18	7	\leftrightarrow

EPSON			
Epson Electronics America	Lead Time	Trend	Pricing
Timing	10-28	7	\leftrightarrow

	ESSENTRA		
Essentra Components	Lead Tim	ne Trend	Pricing
Hardware	6-8	\leftrightarrow	\leftrightarrow



Grayhill			
Grayhill	Lead Time	Trend	Pricing
Switches	16-18	7	\leftrightarrow



Œ	HONGFA		
Hongfa	Lead Time	Trend	Pricing
Relays	12-32	\leftrightarrow	\leftrightarrow

	INDIUM			
Indium		Lead Time	Trend	Pricing
Solder		2-4	\leftrightarrow	7

infineon					
Infineon	Lead Time	Trend	Pricing		
Relays	18-22	\leftrightarrow	\leftrightarrow		

	IXXXS Black Proof Personage			
IXYS		Lead Time	Trend	Pricing
Relays		8-20	7	\leftrightarrow

∷ kester			
Kester	Lead Time	Trend	Pricing
Solder	2-4	\leftrightarrow	7

KEXETONE			
Keystone	Lead Time	Trend	Pricing
Hardware	4-6	\leftrightarrow	\leftrightarrow

€ K90	DCERa		
Kyocera International	Lead Time	Trend	Pricing
Timing	12-14	\leftrightarrow	\leftrightarrow

MEAN WELL			
MEAN WELL	Lead Time	Trend	Pricing
Power Supplies (AC/DC)	10-12	\leftrightarrow	\leftrightarrow

4	MICROCHIP		
Microchip	Lead Time	Trend	Pricing
Timing	12-26	7	\leftrightarrow



muRata IMMONTO DE ELECTRONICS			
Murata	Lead Time	Trend	Pricing
Timing	8-10	\leftrightarrow	\leftrightarrow

Murata Power Salvifons			
Murata Power Solutions	Lead Time	Trend	Pricing
Power Supplies (AC/DC)	12-20	\leftrightarrow	\leftrightarrow
Power Supplies (DC/DC)	12-14	\leftrightarrow	\leftrightarrow

SWITCHES			
NKK Switches	Lead Time	Trend	Pricing
Switches	10-18	\leftrightarrow	\leftrightarrow

NN	IB	
NMB	Lead Time Tre	nd Pricing
Fans	10-12 ←	→ /

-	DHMITE		
Ohmite	Lead Time	Trend	Pricing
Fans	10-12	7	7

OBIN PAIS			
Orion Fans	Lead Time	Trend	Pricing
Fans	16-20	\leftrightarrow	7

	Panasonic		
Panasonic	Lead Time	Trend	Pricing
Relays	14-36	\leftrightarrow	\leftrightarrow
Switches	10-12	\leftrightarrow	\leftrightarrow

Qualtek Hallow Experien				
Qualtek	Lead Ti	me	Trend	Pricing
Fans	14-16	5	\leftrightarrow	\leftrightarrow

RALTRON			
Raltron	Lead Time	Trend	Pricing
Timing	10-16	\leftrightarrow	\leftrightarrow

RECOM			
RECOM	Lead Time	Trend	Pricing
Power Supplies (AC/DC)	12-18	\leftrightarrow	\leftrightarrow
Power Supplies (DC/DC)	12-18	\leftrightarrow	\leftrightarrow

rosenberg 📀			
Rosenberg	Lead Time	Trend	Pricing
Fans	16-18	\leftrightarrow	\leftrightarrow

Schneider			
Schneider Electric	Lead Time	Trend	Pricing
Relays	14-16	\leftrightarrow	\leftrightarrow

Long dear			
Song Chuan	Lead Time	Trend	Pricing
Relays	24-26	\leftrightarrow	\leftrightarrow

SUNON.			
SUNON	Lead Time	Trend	Pricing
Fans	16-18	\leftrightarrow	\leftrightarrow

= <u>TE</u>			
TE Sensor Solutions	Lead Time	Trend	Pricing
Relays (i) All stable except the IM Relay series - allocation - 52+ weeks	12-14	\leftrightarrow	\leftrightarrow
Switches	10-12	\leftrightarrow	\leftrightarrow

VICOR			
Vicor	Lead Time	Trend	Pricing
Power Supplies (AC/DC)	20-22	\leftrightarrow	\leftrightarrow
Power Supplies (DC/DC)	20-22	\leftrightarrow	\leftrightarrow





Wall Industries, Inc.			
Wall Industries	Lead Time	Trend	Pricing
Power Supplies (AC/DC)	8-10	\leftrightarrow	\leftrightarrow
Power Supplies (DC/DC)	8-10	\leftrightarrow	\leftrightarrow

Œ			
ZF Electronics	Lead Time	Trend	Pricing
Switches	10-12	\leftrightarrow	\leftrightarrow



High End



Infineon + Corpress					
Cypress	Lead Time	Trend	Pricing		
8 bit MCU	15-24	\leftrightarrow	\leftrightarrow		
32 bit MCU	15-24	7	\leftrightarrow		
USB	14-20	7	7		
Automotive	20-24	\leftrightarrow	\leftrightarrow		

infineon			
Infineon	Lead Time	Trend	Pricing
Automotive	32	\leftrightarrow	\leftrightarrow

KOR			
Ka-Ro	Lead Time	Trend	Pricing
SOM	6	\leftrightarrow	\leftrightarrow

LUMENTUM			
Lumentum	Lead Time	Trend	Pricing
Fibre Optic Transceivers	8-11	7	\leftrightarrow

Microsemi			
Microsemi	Lead Time	Trend	Pricing
FPGA	12-16	7	\leftrightarrow
PHY/Ethernet	8-10	\leftrightarrow	7

Compulab			
Compulab	Lead Time	Trend	Pricing
SOM	16	\leftrightarrow	\leftrightarrow

FORMERICA DE Formation Openhanteman Inc.					
Formerica	Lead Time	Trend	Pricing		
Fibre Optic Transceivers	8-12	7	\leftrightarrow		

ŽWave Enboding Intriger			
iWave Systems	Lead Time	Trend	Pricing
SOM	20	\leftrightarrow	\leftrightarrow

LAT	TICE		
Lattice Semiconductor	Lead Time	Trend	Pricing
FPGA	12-14	7	7

 Microchip			
Microchip	Lead Time	Trend	Pricing
8 bit MCU	12-18	7	\leftrightarrow
32 bit MCU	16-26	\leftrightarrow	\leftrightarrow
PHY/Ethernet	18	\leftrightarrow	7
USB	8-10	\leftrightarrow	7
32 bit MPU	12	\leftrightarrow	\leftrightarrow

NP			
NXP	Lead Time	Trend	Pricing
8 bit MCU	14-16	7	\leftrightarrow
32 bit MCU	16-26	7	\leftrightarrow
Automotive	16-18	\leftrightarrow	\leftrightarrow
32 bit MPU	18	\leftrightarrow	\leftrightarrow
Network Processors	16-26	7	\leftrightarrow



RENESAS					
Renesas	Lead Time	Trend	Pricing		
8 bit MCU	20	\leftrightarrow	\leftrightarrow		
32 bit MCU	20	\leftrightarrow	\leftrightarrow		
Automotive	30	\leftrightarrow	\leftrightarrow		
32 bit MPU	24	\leftrightarrow	\leftrightarrow		
Renesas Synergy	Lead Time	Trend	Pricing		
32 bit MCU	12-14	\leftrightarrow	SMA		

SHARP			
Sharp	Lead Time	Trend	Pricing
LCD's	20-24	\leftrightarrow	7



	lite.augmented			
STMicroelectronics		Lead Time	Trend	Pricing
8 bit MCU		20	7	\leftrightarrow
32 bit MCU		24-35	7	\leftrightarrow
Automotive		50	\leftrightarrow	\leftrightarrow
32 bit MPU		18	\leftrightarrow	\leftrightarrow

TechNexion			
TechNexion	Lead Time	Trend	Pricing
SOM	14	\leftrightarrow	\leftrightarrow

▼TIANMA			
Tianma America	Lead Time	Trend	Pricing
LCD's	20-24	\leftrightarrow	\leftrightarrow

Ws					
WiseChip Semiconductor Inc.	Lead Time	Trend	Pricing		
LCD's	14-16	\leftrightarrow	\leftrightarrow		

Zilo Manya	J Embedded in Life ropary		
Zilog	Lead Time	Trend	Pricing
8 bit MCU	22-30	7	\leftrightarrow



Interconnect

ADAME ETECH INTERCONNECTS			
Adam Tech	Lead Time	Trend	Pricing
D-Sub Connectors	12-14	\leftrightarrow	\leftrightarrow
PCB Connectors	12-14	\leftrightarrow	\leftrightarrow

Alteci	n Corp.°		
Altech Corporation	Lead Time	Trend	Pricing
Terminal Blocks & Crimps	6-8	\leftrightarrow	\leftrightarrow

Amphenol ICC				
Amphenol ICC	Lead Time	Trend	Pricing	
D-Sub Connectors	8-10	\leftrightarrow	\leftrightarrow	
Data & Telecom	8-10	\leftrightarrow	\leftrightarrow	
PCB Connectors	8-10	\leftrightarrow	\leftrightarrow	
FFC/FPC	8-10	\leftrightarrow	\leftrightarrow	

Arrive	ALPHENOL PROPHENOL PROPHEN		
Amphenol Sine Systems	Lead Time	Trend	Pricing
Circular Connectors	12	\leftrightarrow	\leftrightarrow

ASSMANN WWW components			
ASSMANN WSW Components	Lead Time	Trend	Pricing
Data & Telecom	14-16	\leftrightarrow	\leftrightarrow
PCB Connectors	14-16	\leftrightarrow	\leftrightarrow
IC Sockets	14-16	\leftrightarrow	\leftrightarrow

A COCCENA GROUP COMPANY				
AVX	Lead Time	Trend	Pricing	
Lighting Connectors	10-12	\leftrightarrow	\leftrightarrow	

EO	AC 🙈		
EDAC	Lead Time	Trend	Pricing
PCB Connectors	10-14	\leftrightarrow	\leftrightarrow

GCT			
Global Connector Technology	Lead Time	Trend	Pricing
PCB Connectors	8-10	\leftrightarrow	\leftrightarrow
FFC/FPC	8-10	\leftrightarrow	\leftrightarrow

HALO ELECTRONICS, INC.			
HALO Electronics	Lead Time	Trend	Pricing
Data & Telecom	16-18	\leftrightarrow	\leftrightarrow

HARTING			
HARTING	Lead Time	Trend	Pricing
PCB Connectors	8-10	\leftrightarrow	\leftrightarrow

HS.					
Hirose Electric	Lead Time	Trend	Pricing		
PCB Connectors	8-12	\leftrightarrow	\leftrightarrow		
RF Connectors	12-14	\leftrightarrow	\leftrightarrow		
FFC/FPC	10-12	\leftrightarrow	\leftrightarrow		

JST					
JST	Lead Time	Trend	Pricing		
PCB Connectors	16-26	\leftrightarrow	\leftrightarrow		



MAJOR LEASUE E le s tronics				
Major League Electronics	Lead Time	Trend	Pricing	
PCB Connectors	6-8	\leftrightarrow	\leftrightarrow	
Terminal Blocks & Crimps	6-8	\leftrightarrow	\leftrightarrow	

CONNECT			
METZ CONNECT	Lead Time	Trend	Pricing
Terminal Blocks & Crimps	8-10	\leftrightarrow	\leftrightarrow

MILEMAX					
Mill-Max	Lead Time	Trend	Pricing		
PCB Connectors	4-6	\leftrightarrow	\leftrightarrow		
IC Sockets	4-6	\leftrightarrow	\leftrightarrow		

NICOMATIC						
Nicomatic	Lead	d Time	Trend	Pricing		
FFC/FPC	2	1-6	\leftrightarrow	\leftrightarrow		



Oupiin		Lead Time	Trend	Pricing	
PCB Connectors		8-10	\leftrightarrow	\leftrightarrow	

SULLINS						
Sullins		Lead Time	Trend	Pricing		
PCB Connectors		6-8	\leftrightarrow	\leftrightarrow		

TE Connectivity	Lead Time	Trend	Pricing
Automotive Connectors	16-20	7	\leftrightarrow
Circular Connectors	20	\leftrightarrow	\leftrightarrow
Relays	40	∠	\leftrightarrow
D-Sub Connectors	8-10	\leftrightarrow	\leftrightarrow
Data & Telecom	8-10	\leftrightarrow	\leftrightarrow
PCB Connectors	8-10	\leftrightarrow	\leftrightarrow
RF Connectors	12-14	7	\leftrightarrow
IC Sockets	6-8	\leftrightarrow	\leftrightarrow
Terminal Blocks & Crimps	14-16	\leftrightarrow	\leftrightarrow
Lighting Connectors	8-10	\leftrightarrow	\leftrightarrow



(WECO) [®]					
WECO	Lead Time	Trend	Pricing		
Terminal Blocks & Crimps	8-10	\leftrightarrow	\leftrightarrow		

Wieland Electric	Lead Time	Trend	Pricing
Terminal Blocks & Crimps	6-8	\leftrightarrow	\leftrightarrow



Lighting Solutions & Opto

ED AMERICAN BRIGHT				
American Bright	Lead Time	Trend	Pricing	
Automotive LEDs (AEC-Q101 Certified)	8-10	\leftrightarrow	\leftrightarrow	
Infrared Components/LED	4-6	\leftrightarrow	\leftrightarrow	
LED Displays	6-8	\leftrightarrow	\leftrightarrow	
Indication LEDs	4-6	\leftrightarrow	\leftrightarrow	

	bridgelux.			
Bridgelux		Lead Time	Trend	Pricing
Chip On Board (CoB)		6-8	\leftrightarrow	\leftrightarrow

<u>Dialig</u> ht			
Dialight	Lead Time	Trend	Pricing
Indication LEDs	10-16	7	\leftrightarrow

EVERLIGHT					
Everlight	Lead Time	Trend	Pricing		
Automotive LEDs (AEC-Q101 Certified)	8-10	\leftrightarrow	\leftrightarrow		
Infrared Components/LED	8-10	\leftrightarrow	\leftrightarrow		
Indication LEDs	8-10	7	\leftrightarrow		
UV LEDs	8-10	\leftrightarrow	\leftrightarrow		

eoi exerence avia mic.			
Excellence Optoelectronics Inc.	Lead Time	Trend	Pricing
Automotive LEDs (AEC-Q101 Certified)	6-8	\leftrightarrow	\leftrightarrow

generalluminaire			
General Luminaire	Lead Time	Trend	Pricing
Standard Light Engines (Level 2 Boards)	8-10	\leftrightarrow	\leftrightarrow

⊪i Inolux			
Inolux	Lead Time	Trend	Pricing
Indication LEDs	6-8	\leftrightarrow	\leftrightarrow

Kingbright			
Kingbright	Lead Time	Trend	Pricing
LED Displays	12-14	∠	7
Indication LEDs	12	V	\leftrightarrow

LITEON			
Lite-On	Lead Time	Trend	Pricing
Infrared Components/LED	6-8	\leftrightarrow	\leftrightarrow
LED Displays	8-10	\leftrightarrow	\leftrightarrow
Indication LEDs	8-10	\leftrightarrow	\leftrightarrow

LUMEX			
Lumex	Lead Time	Trend	Pricing
LED Displays	12	7	\leftrightarrow
Indication LEDs	8-14	\leftrightarrow	\leftrightarrow



O LUMILEDS				
Lumileds	Lead Time	Trend	Pricing	
Illumination High Power LEDs (White)	10-12	7	\leftrightarrow	
Ilumination High Power LEDs (Colors)	10-12	7	\leftrightarrow	
Illumination Mid Power LEDs (White & Colors)	8-10	\leftrightarrow	\leftrightarrow	
Automotive LEDs (AEC-Q101 Certified)	14-16	=	7	
Chip On Board (CoB)	10-12	7	\leftrightarrow	
Standard Light Engines (Level 2 Boards)	12-14	7	\leftrightarrow	
Infrared Components/LED	8-10	\leftrightarrow	\leftrightarrow	
UV LEDs	8-10	\leftrightarrow	\leftrightarrow	

ØNICHI Λ					
Nichia	Lead Time	Trend	Pricing		
Illumination High Power LEDs (White)	6-8	\leftrightarrow	\leftrightarrow		
Ilumination High Power LEDs (Colors)	8-10	\leftrightarrow	\leftrightarrow		
Illumination Mid Power LEDs (White & Colors)	6-8	\leftrightarrow	\leftrightarrow		
Chip On Board (CoB)	6-8	\leftrightarrow	\leftrightarrow		

OSRAM			
OSRAM Digital Solutions	Lead Time	Trend	Pricing
Standard Light Engines (Level 2 Boards)	8-10	\leftrightarrow	\leftrightarrow

PARA ight			
PARA LIGHT	Lead Time	Trend	Pricing
Indication LEDs	8	\leftrightarrow	\leftrightarrow

RENA			
RENA	Lead Time	Trend	Pricing
Standard Light Engines (Level 2 Boards)	10-12	\leftrightarrow	\leftrightarrow

ROHM			
ROHM	Lead Time	Trend	Pricing
Infrared Components/LED	6-8	\leftrightarrow	\leftrightarrow
Indication LEDs	10-12	\leftrightarrow	\leftrightarrow

SAMSUNG			
Samsung LED	Lead Time	Trend	Pricing
Illumination High Power LEDs (White)	8-10	\leftrightarrow	\leftrightarrow
Illumination Mid Power LEDs (White & Colors)	6-20	7	\leftrightarrow
Chip On Board (CoB)	6-8	\leftrightarrow	\leftrightarrow
Standard Light Engines (Level 2 Boards)	10-12	\leftrightarrow	\leftrightarrow

Signify			
Signify North America	Lead Time	Trend	Pricing
Standard Light Engines (Level 2 Boards)	10-12	7	\leftrightarrow

SEOUL			
Seoul Semiconductor	Lead Time	Trend	Pricing
Illumination High Power LEDs (White)	8-10	\leftrightarrow	\leftrightarrow
Illumination Mid Power LEDs (White & Colors)	6-8	\leftrightarrow	\leftrightarrow
Chip On Board (CoB)	6-8	\leftrightarrow	\leftrightarrow
Standard Light Engines (Level 2 Boards)	10-12	\leftrightarrow	\leftrightarrow

seoulviosys			
Seoul Viosys	Lead Time	Trend	Pricing
UV LEDs	8-10	7	\leftrightarrow



STANLEY			
Stanley Electric	Lead Time	Trend	Pricing
LED Displays	12	\leftrightarrow	\leftrightarrow
Indication LEDs	10-12	\leftrightarrow	\leftrightarrow

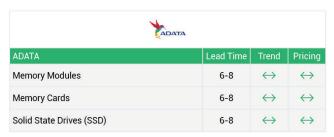
₩ ⊂⊂			
VCC	Lead Time	Trend	Pricing
Indication LEDs	12	\leftrightarrow	7

Tr Electronics			
TT Electronics - Optek Technology	Lead Time	Trend	Pricing
Infrared Components/LED	8-10	7	\leftrightarrow

VISHAY.			
Vishay	Lead Time	Trend	Pricing
Infrared Components/LED	8-20	\leftrightarrow	\leftrightarrow
Indication LEDs	8-30	\leftrightarrow	\leftrightarrow
UV LEDs	14-16	7	\leftrightarrow



Memory



	Adesto			
Adesto Technologies		Lead Time	Trend	Pricing
NOR FLASH		4-12	\leftrightarrow	\leftrightarrow
DATA FLASH		8-12	\leftrightarrow	\leftrightarrow

ALLIANCE .					
Alliance Memory	Lead Time	Trend	Pricing		
PC (Commodity) DRAM	4-8	\leftrightarrow	\leftrightarrow		
Mobile DRAM	8-10	\leftrightarrow	\leftrightarrow		
SRAM	6-10	\leftrightarrow	\leftrightarrow		
NOR FLASH	6-8	\leftrightarrow	\leftrightarrow		

	E CENTON		
Centon	Lead Time	Trend	Pricing
Memory Modules	4-8	\leftrightarrow	\leftrightarrow
Memory Cards	6-8	\leftrightarrow	\leftrightarrow



=	EVERSPIN		
Everspin Technologies	Lead Time	Trend	Pricing
MRAM	8-14	\leftrightarrow	\leftrightarrow

Greenliant					
Greenliant	Lead Time	Trend	Pricing		
eMMC	8-12	\leftrightarrow	\leftrightarrow		
Memory Cards	8-12	\leftrightarrow	\leftrightarrow		
Solid State Drives (SSD)	10-12	\leftrightarrow	\leftrightarrow		

Kingston					
Kingston	Lead Time	Trend	Pricing		
PC (Commodity) DRAM	6-8	\leftrightarrow	\leftrightarrow		
Mobile DRAM	6-8	\leftrightarrow	\leftrightarrow		
Memory Modules	6-8	\leftrightarrow	\leftrightarrow		
eMMC	4-6	\leftrightarrow	\leftrightarrow		
Memory Cards	4-6	7	7		
Solid State Drives (SSD)	4-6	7	7		

MXIC			
Macronix	Lead Time	Trend	Pricing
NOR FLASH	12-16	\leftrightarrow	\leftrightarrow
SLC NAND FLASH	8-10	\leftrightarrow	\leftrightarrow
eMMC	6-8	\leftrightarrow	\leftrightarrow

4	Міскоснір		
Microchip	Lead Time	Trend	Pricing
NOR FLASH	8-16	\leftrightarrow	\leftrightarrow
EEPROM	8-20	7	\leftrightarrow
EPROM	6-12	\leftrightarrow	\leftrightarrow





RENES	AS		
Renesas	Lead Time	Trend	Pricing
SRAM	18-20	\leftrightarrow	\leftrightarrow

SAMSUNG			
Samsung LED	Lead Time	Trend	Pricing
PC (Commodity) DRAM	10-14	\leftrightarrow	\leftrightarrow
Memory Modules	14-16	\leftrightarrow	\leftrightarrow
eMMC	12-14	\leftrightarrow	\leftrightarrow
Solid State Drives (SSD)	14-16	\leftrightarrow	\leftrightarrow

	life.ougmented		
STMicroelectronics	Lead Time	Trend	Pricing
EEPROM	13-26	7	\leftrightarrow

Panasonic			
Panasonic	Lead Time	Trend	Pricing
Memory Cards	12-26	\leftrightarrow	\leftrightarrow

ROHM			
ROHM	Lead Time	Trend	Pricing
FRAM & NVSRAM	15-17	\leftrightarrow	\leftrightarrow

∭ SkyHigh Memory			
SkyHigh Memory	Lead Time	Trend	Pricing
SLC NAND FLASH	6-8	\leftrightarrow	\leftrightarrow
eMMC	6-8	\leftrightarrow	\leftrightarrow



Passives

AiSHi Trans datas.			
AiSHi	Lead Time	Trend	Pricing
Electrolytic	6-8	\leftrightarrow	\leftrightarrow

ANGERI GIGUP COUPNY				
AVX	Lead Time	Trend	Pricing	
Capacitors - Supercapacitors	14-16	\leftrightarrow	\leftrightarrow	
Capacitors - Tantalum Molded	30-32	L	\leftrightarrow	
Capacitors - Tantalum Conformals	28-30	\leftrightarrow	\leftrightarrow	
Capacitors - Polymer Tantalum	13-15	\leftrightarrow	\leftrightarrow	
Surface Mount General Capacitors – Ceramic (Less than 1uf)	12-14	\leftrightarrow	\leftrightarrow	
Surface Mount General Capacitors – Ceramic (greater than 1uf) *Excludes 1206+ sizes	14-16	\leftrightarrow	\leftrightarrow	
Leaded Capacitors - Ceramic	20-28	\leftrightarrow	\leftrightarrow	
Specialty Capacitors	22-30	\leftrightarrow	\leftrightarrow	

FAT•N			
Eaton	Lead Time	Trend	Pricing
Capacitors - Supercapacitors	10-14	\leftrightarrow	\leftrightarrow
Inductors	14-16	\leftrightarrow	\leftrightarrow

HALO ELECTRONICS, INC.			
HALO Electronics	Lead Time	Trend	Pricing
Inductors	14-18	\leftrightarrow	\leftrightarrow

MNOVATOR IN ELECTRONICS			
Murata	Lead Time	Trend	Pricing
Filters	12-18	\leftrightarrow	\leftrightarrow
Inductors	12-22	7	7
Surface Mount General Capacitors – Ceramic (Less than 1uf)	12-14	\leftrightarrow	\leftrightarrow
Surface Mount General Capacitors – Ceramic (greater than 1uf) *Excludes 1206+ sizes	14-16	\leftrightarrow	\leftrightarrow
Leaded Capacitors - Ceramic	18-20	\leftrightarrow	\leftrightarrow
Specialty Capacitors	12-14	\leftrightarrow	\leftrightarrow

API Delevan			
API Delevan	Lead Time	Trend	Pricing
Inductors	20-48	\leftrightarrow	\leftrightarrow

CLS for False in			
CTS	Lead Time	Trend	Pricing
Resistor Networks	40	7	7

ELNA	•		
ELNA	Lead Time	Trend	Pricing
Capacitors - Supercapacitors	20-30	∠	\leftrightarrow

ELMOS CAMACTOR, NC.			
Illinois Capacitor	Lead Time	Trend	Pricing
Capacitors - Film	12-16	7	\leftrightarrow

Tic NC Components Corp.				
NIC Components	Lead Time	Trend	Pricing	
Electrolytic	18-20	7	\leftrightarrow	
Filters	8-12	\leftrightarrow	7	
Inductors	14-18	\leftrightarrow	\leftrightarrow	
Fixed Resistors	12-14	\leftrightarrow	\leftrightarrow	
Surface Mount General Capacitors – Ceramic (Less than 1uf)	16-18	\leftrightarrow	\leftrightarrow	
Surface Mount General Capacitors – Ceramic (greater than 1uf) *Excludes 1206+ sizes	16-18	\leftrightarrow	\leftrightarrow	
Leaded Capacitors - Ceramic	26-28	7	7	



nichicon			
Nichicon	Lead Time	Trend	Pricing
Electrolytic	20-24	7	\leftrightarrow

Panasonic					
Panasonic	Lead Time	Trend	Pricing		
Electrolytic	14-16	7	\leftrightarrow		
Capacitors - Polymer Tantalum	18-22	7	7		
Inductors	20-22	\leftrightarrow	\leftrightarrow		
Fixed Resistors	10-12	\leftrightarrow	\leftrightarrow		
Resistor Networks	12	\leftrightarrow	\leftrightarrow		

PANCON COMPONATION			
Pancon Corporation - Paktron	Lead Time	Trend	Pricing
Capacitors - Film	10-12	\leftrightarrow	7

PIHER sensing					
Piher		Lead Time	Trend	Pricing	
Trimmers & Pots		10-12	\leftrightarrow	\leftrightarrow	

SAMERING ELECTIO MONANCS					
Samsung Electro-Mechanics	Lead Time	Trend	Pricing		
Fixed Resistors	45	\leftrightarrow	7		
Surface Mount General Capacitors – Ceramic (Less than 1uf)	18-20	7	\leftrightarrow		
Surface Mount General Capacitors – Ceramic (greater than 1uf) *Excludes 1206+ sizes	22-24	7	\leftrightarrow		

	SEE Stackpole Electronics, Inc.		
Stackpole Electronics	Lead Time	Trend	Pricing
Fixed Resistors	18-20	\leftrightarrow	\leftrightarrow

© sumida			
Sumida	Lead Time	Trend	Pricing
Inductors	16-24	\leftrightarrow	\leftrightarrow

III III: URGE			
Surge	Lead Time	Trend	Pricing
Electrolytic	14-16	\leftrightarrow	\leftrightarrow
Capacitors - Film	12-16	\leftrightarrow	\leftrightarrow
Capacitors - Supercapacitors	12-14	\leftrightarrow	\leftrightarrow

	Thin Film Specialist and Innovator			
Susumu		Lead Time	Trend	Pricing
Fixed Resistors		12-14	\leftrightarrow	\leftrightarrow

TAIYO YUDEN			
TAIYO YUDEN	Lead Time	Trend	Pricing
Surface Mount General Capacitors – Ceramic (Less than 1uf)	16-18	\leftrightarrow	\leftrightarrow
Surface Mount General Capacitors – Ceramic (greater than 1uf) *Excludes 1206+ sizes	16-18	\leftrightarrow	\leftrightarrow

&TDK					
TDK	Lead Time	Trend	Pricing		
Filters	25-40	\leftrightarrow	7		
Inductors	12-22	\leftrightarrow	7		
Surface Mount General Capacitors – Ceramic (Less than 1uf)	20-24	\leftrightarrow	\leftrightarrow		
Surface Mount General Capacitors – Ceramic (greater than 1uf) *Excludes 1206+ sizes	20-22	\leftrightarrow	\leftrightarrow		

&TDK			
TDK EPCOS	Lead Time	Trend	Pricing
Capacitors - Film	22-24	7	\leftrightarrow
Filters	14-26	\leftrightarrow	\leftrightarrow



TT Electronics			
TT Electronics - BI Technologies	Lead Time	Trend	Pricing
Trimmers & Pots	4-40	\leftrightarrow	\leftrightarrow

UNITED CHEMI-CON			
United Chemi-Con	Lead Time	Trend	Pricing
Electrolytic	18-20	7	\leftrightarrow

VISHAY.			
Vishay	Lead Time	Trend	Pricing
Trimmers & Pots	10-18	\leftrightarrow	\leftrightarrow
Capacitors - Film	12-16	\leftrightarrow	\leftrightarrow
Capacitors - Supercapacitors	14-16	\leftrightarrow	\leftrightarrow
Capacitors - Tantalum Molded	22-24	\leftrightarrow	\leftrightarrow
Capacitors - Tantalum Conformals	14-16	\leftrightarrow	\leftrightarrow
Capacitors - Polymer Tantalum	20-22	\leftrightarrow	\leftrightarrow
Inductors	12-40	7	\leftrightarrow
Fixed Resistors	20-25	7	\leftrightarrow
Surface Mount General Capacitors – Ceramic (Less than 1uf)	18-20	\leftrightarrow	\leftrightarrow
Leaded Capacitors - Ceramic	12-16	\leftrightarrow	\leftrightarrow
Specialty Capacitors	10-12	\leftrightarrow	\leftrightarrow

WIMA	Lead Time	Trend	Pricing
Capacitors - Film	12-14	\leftrightarrow	\leftrightarrow

YAGEO				
Yageo	Lead Time	Trend	Pricing	
Fixed Resistors	22-24	\leftrightarrow	\leftrightarrow	
Resistor Networks	22-24	\leftrightarrow	\leftrightarrow	
Surface Mount General Capacitors – Ceramic (Less than 1uf)	18-20	\leftrightarrow	\leftrightarrow	
Surface Mount General Capacitors – Ceramic (greater than 1uf) *Excludes 1206+ sizes	18-20	\leftrightarrow	\leftrightarrow	

TT Electronics			
TT Electronics - IRC	Lead Time	Trend	Pricing
Fixed Resistors	20-30	7	\leftrightarrow

⊗Viking			
Viking	Lead Time	Trend	Pricing
Surface Mount General Capacitors – Ceramic (Less than 1uf)	18-20	\leftrightarrow	7
Surface Mount General Capacitors – Ceramic (greater than 1uf) *Excludes 1206+ sizes	20-22	\leftrightarrow	\leftrightarrow

PSA manufacture constant			
Walsin Technology Corporation	Lead Time	Trend	Pricing
Surface Mount General Capacitors – Ceramic (Less than 1uf)	18-20	\leftrightarrow	\leftrightarrow
Surface Mount General Capacitors – Ceramic (greater than 1uf) *Excludes 1206+ sizes	18-20	\leftrightarrow	\leftrightarrow

	WÜRTH ELEKTRONIK			
Würth Elektronik		Lead Time	Trend	Pricing
Inductors		16-32	7	7