



20/F, Tower 2, Ever Gain Plaza  
88 Container Port Road,  
Kwai Chung, Hong Kong

T +852 2484 2484  
F +852 2484 2122

arrow.com

## Marketing Trend Report

December 2015

Note: This report is intended for internal reference only. If there is a business need to share such information with customers, you are advised to exercise discretion when disclosing sensitive information

LEGEND	
→	Flat or stable
↗	Increasing
↘	Decreasing

SEMICONDUCTORS			
PRODUCT SEGMENT	ESTIMATED FACTORY LEAD TIME	LEAD TIME TREND	PRICING TREND
<b>Analog</b>			
Commodity Amplifiers	→	→	→
Comparators	→	→	→
Regulators	→	→	→
<b>Analog High Performance</b>			
Audio & Video	4 - 28 weeks	→	→
Data Acquisition	4 - 28 weeks	→	→
High Perform Interface	4 - 28 weeks	→	→
High Perform Power	4 - 28 weeks	→	→
Set Top Box	NA	NA	NA
<b>Lighting</b>			
High Power LED	3 - 4 weeks	→	↘
<b>Discrete</b>			
Opto non-visible	→	→	↘
Power Mosfet	→	↘	↘
Power Rectifiers	→	→	↘
Small Signal Diodes	→	→	↘
Small Signal Transistors	→	→	↘
<b>Embedded</b>			
32 Bit	10 - 16 weeks	→	→
8 Bit	10 - 14 weeks	→	→
DSP	14 weeks or up	→	→
<b>Logic</b>			
4000 Series	4 - 26 weeks	→	→
CMOS Single/Dual Gate	4 - 26 weeks	→	→
HC/HCT	4 - 26 weeks	→	→



Programmable Logic			
CPLD	5 - 8 weeks	→	→
FLEX FPGA	8 - 12 weeks	→	→
FPGA	8 - 12 weeks	→	→
SPLD	8 - 12 weeks	→	→
TOOLS	5 - 8 weeks	→	→
Memory			
EEPROM	4 - 6 weeks	→	→
Flash (3 VOLT)	12 - 14 weeks	→	→
DRAM	10 - 24 weeks	→	→
SRAM	6 - 8 weeks	→	→

PEMCO			
PRODUCT SEGMENT	ESTIMATED FACTORY LEAD TIME	LEAD TIME TREND	PRICING TREND
Connectors			
Board Level	2 - 4 weeks (Samtec)	→	→
	8 - 10 weeks (Molex)	→	→
Board to board	2 - 4 weeks (Samtec)	→	→
	8 - 10 weeks (Molex)	→	→
I/O Box to Box	2 - 4 weeks (Samtec)	→	→
	8 - 10 weeks (Molex)	→	→
EMEC			
Switch	7 - 13 weeks	↘	→
Passives			
Capacitor - Tantalum	16 - 20 weeks (Kemet)	→	→
	16 - 20 weeks (Avx)	→	↗
Capacitor – MLCC	6 - 8 weeks (Kemet)	→	→
	6 - 8 weeks (Avx)	→	→
Circuit Protect	6 - 19 weeks (Littelfuse)	→	→
Resistor	4 - 6 weeks	→	→
Power Supplies	16 - 20 weeks	→	→

Note: These are general categories. Lead-time and pricing trends may vary by specific part. For more details, please contact your local Arrow sales representative.