



2/F, Green 18, Phase 2,
Hong Kong Science Park,
Pak Shek Kok, NT, Hong Kong

T +852 2484 2484
F +852 2484 2122

arrow.com

Marketing Trend Report

Q4 2021

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

Purchasing Market Trends – Asia

At a glance

LEGEND	
→	Flat or stable
↗	Increasing
↘	Decreasing

SEMICONDUCTORS			
PRODUCT SEGMENT	ESTIMATED FACTORY AVERAGE LEAD TIME	LEAD TIME TREND	PRICING TREND
Analog			
Commodity Amplifiers	31 - 35 weeks	↗	↗
Comparators	31 - 35 weeks	↗	↗
Regulators	31 - 35 weeks	↗	↗
Lighting			
High Power LED	12 - 16 weeks	↗	↗
Discrete			
Opto non-visible	13 - 25 weeks	↗	↗
Power Mosfet	26 - 42 weeks	↗	↗
Power Rectifiers	26 - 42 weeks	↗	↗
Small Signal Diodes	18 - 29 weeks	↗	↗
Small Signal Transistors	18 - 29 weeks	↗	↗
Embedded			
32 Bit	24 - 41 weeks	↗	↗
8 Bit	30 - 48 weeks	↗	↗
DSP	18 - 38 weeks	↗	↗
Logic			
4000 Series	14 - 42 weeks	↗	↗
CMOS Single/Dual Gate	14 - 42 weeks	↗	↗
HC/HCT	14 - 42 weeks	↗	↗
Programmable Logic			
CPLD	44 - 45 weeks	↗	→
FLEX FPGA	45 - 65 weeks	↗	↗



FPGA	45 -65 weeks	→	↗
SPLD	45 -65 weeks	→	↗
TOOLS	4 - 8 weeks	↗	→
Memory			
EEPROM	20 - 24 weeks	↗	↗
Flash (3 VOLT)	22 - 26 weeks	↗	↗
DRAM	22 - 28 weeks	↗	↗
SRAM	18 - 20 weeks	→	→

PEMCO			
PRODUCT SEGMENT	ESTIMATED FACTORY AVERAGE LEAD TIME	LEAD TIME TREND	PRICING TREND
Connectors			
Board Level	12 - 18 weeks	↗	↗
Board to board	13 - 19 weeks	↗	↗
I/O Box to Box	13 - 21 weeks	↗	↗
EMEC			
Switch	13 - 20 weeks	→	→
Passives			
Capacitor - Tantalum	20 - 34 weeks	↗	→
Capacitor – MLCC	14 - 28 weeks	↗	↗
Circuit Protect	16 - 38 weeks	↗	↗
Inductor	15 - 26 weeks	↗	↗
Resistor	32 - 42 weeks	↗	→
Power Supplies	38 - 46 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.