



FUTURE ELECTRONICS

Lead Times & Prices Q1-2010

CATEGORY OF PRODUCTS	LEAD TIME (WEEKS)	LEAD TIME TREND	PRICE TREND
SEMICONDUCTORS			
DISCRETES			
Diodes / Rectifiers / Zeners / Transistors	8 to 20	Stretching	Increasing
Transistors (Power and MOSFET)	12 to 22	Stretching	Increasing
Triacs / Thyristors / Protections	8 to 20	Stretching	Increasing
ANALOG			
Communications	8 to 14	Stretching	Stable
Drivers	8 to 14	Stable	Stable
Interfaces	8 to 16	Stretching	Increasing
Power	10 to 16	Stable	Stable
Sensors	8 to 18	Stable	Stable
Signal Chain	8 to 26	Stretching	Increasing
Timing Devices (Clock)	8 to 12	Stable	Stable
LOGIC			
Bipolar	8 to 26	Stretching	Increasing
CMOS	8 to 26	Stretching	Increasing
High Speed	8 to 26	Stretching	Increasing
Programmable (CPLD / FPGA)	4 to 6	Stable	Stable
MEMORIES			
EPROM / EEPROM	6 to 12	Stretching	Stable
FLASH (NOR & Serial)	8 to 20	Stable	Stable
FLASH (NAND)	8 to 12	Stretching	Increasing
FIFO & Dual Port	10 to 12	Stable	Stable
DRAM	10 to 14	Stretching	Increasing
SRAM	8 to 18	Stable	Stable
OPTOELECTRONICS			
LED	8 to 18	Stable	Stable
LCD	8 to 20	Stable	Stable
Optocouplers	8 to 16	Stable	Stable
Fiber Optics & Infrared	6 to 18	Stable	Stable
MCU			
MCU	10 to 20	Stretching	Stable
DSP	10 to 14	Stable	Stable
High End Communications	10 to 12	Stable	Stable
RF & WIRELESS			
RF Connectors	8 to 14	Stable	Stable
RF Low Power	8 to 18	Stretching	Stable
RF High Power	8 to 12	Stable	Stable
RF Modules	8 to 12	Stable	Stable
INTERCONNECT, PASSIVES & ELECTROMECHANICAL			
INTERCONNECT			
Connectors	8 to 18	Stable	Increasing
IC Sockets	6 to 10	Stable	Increasing
Terminal Blocks	6 to 10	Stable	Increasing
PASSIVES			
Capacitors - Ceramic	8 to 20	Stretching	Increasing
Capacitors - Electrolytic	12 to 14	Stretching	Increasing
Capacitors - Tantalum	14 to 22	Stretching	Increasing
Filters	8 to 16	Stretching	Increasing
Inductors	8 to 18	Stable	Increasing
Resistors	10 to 30	Stretching	Increasing
ELECTROMECHANICAL			
Batteries	6 to 16	Stable	Stable
Fans	8 to 16	Stretching	Stable
Fuses	8 to 12	Stable	Stable
Heat Sinks	8 to 16	Stretching	Increasing
Power Supplies	8 to 18	Stable	Increasing
Relays	8 to 18	Stretching	Increasing
Switches & Sensors	8 to 16	Stretching	Stable
Timing Devices	8 to 12	Stretching	Stable