



Microchip Technology



PIC16F1508-E/SS

Part Number:	PIC16F1508-E/SS
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 8BIT 7KB FLASH 20SSOP
	PDF 1.PIC16F1508-E/SS.pdf
	PDF 2.PIC16F1508-E/SS.pdf
	PDF 3.PIC16F1508-E/SS.pdf
	PDF 4.PIC16F1508-E/SS.pdf
	PDF 5.PIC16F1508-E/SS.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

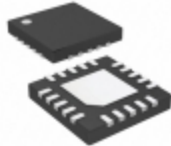
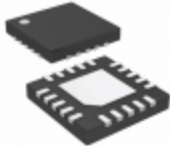
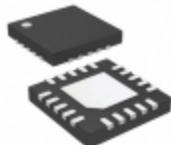
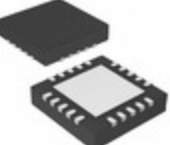
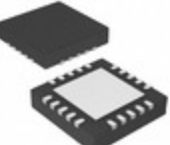
Specifications of PIC16F1508-E/SS

PART NUMBER	PIC16F1508-E/SS
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC16F1508-E/SS.pdf PDF 2.PIC16F1508-E/SS.pdf PDF 3.PIC16F1508-E/SS.pdf PDF 4.PIC16F1508-E/SS.pdf PDF 5.PIC16F1508-E/SS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	20-SSOP
SERIES	PIC® XLP™ 16F
ROHS STATUS	Tube
REVERSE RECOVERY TIME (TRR)	20MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	7KB (4K x 14)
PROGRAM MEMORY SIZE	I²C, LIN, SPI, UART/USART
POLARIZATION	20-SSOP (0.209", 5.30mm Width)
OTHER NAMES	PIC16F1508ESS
OSCILLATOR TYPE	A/D 12x10b, D/A 1x5b
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
OPERATING SYSTEM	PIC
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
MANUFACTURER PART NUMBER	PIC16F1508-E/SS
EXPANDED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 20MHz 7KB (4K x 14) FLASH 20-SSOP
DESCRIPTION	IC MCU 8BIT 7KB FLASH 20SSOP
DATA SRAM BYTES	-
DATA CONVERTERS	2.3 V ~ 5.5 V
CORE SIZE	256 x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	17

Related Tags

Micro Commercial Components (MCC) PIC16F1508-E/SS	PIC16F1508-E/SS Distributor	PIC16F1508-E/SS Supplier
PIC16F1508-E/SS Price	PIC16F1508-E/SS Pictures	PIC16F1508-E/SS Image
PIC16F1508-E/SS PDF Datasheet	PIC16F1508-E/SS Download Datasheet	PIC16F1508-E/SS Datasheet
PIC16F1508-E/SS Stock	Buy PIC16F1508-E/SS	Buy Micro Commercial Components (MCC) PIC16F1508-E/SS
Micro Commercial Components (MCC) PIC16F1508-E/SS	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
Micro Commercial Components (MCC) PIC16F1508-E/SS	Micro Commercial Components PIC16F1508-E/SS	MCC PIC16F1508-E/SS
Micro Commercial Co PIC16F1508-E/SS	Micro Commercial Components (MCC) PIC16F1508-E/SS	

Related Products

 PIC16F1508-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20UQFN In stock: Out stock RFQ	 PIC16F1508-E/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20UQFN In stock: Out stock RFQ
 PIC16F1508T-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20UQFN In stock: Out stock RFQ	 PIC16F1508-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20QFN In stock: 48 pcs RFQ
 PIC16F1508-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SOIC In stock: 63 pcs RFQ	 PIC16F1508-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20QFN In stock: Out stock RFQ
 PIC16F1508-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SOIC In stock: 368 pcs RFQ	 PIC16F1508-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20DIP In stock: 15 pcs RFQ
 PIC16F1508-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: Out stock RFQ	 PIC16F1507T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: Out stock RFQ
 PIC16F1507T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SOIC In stock: Out stock RFQ	 PIC16F1508-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20DIP In stock: Out stock RFQ

