



Microchip Technology



PIC16F1579-E/SS

Part Number:	PIC16F1579-E/SS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 14KB FLASH 20SSOP
	 1.PIC16F1579-E/SS.pdf
	 2.PIC16F1579-E/SS.pdf
	 3.PIC16F1579-E/SS.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	93865 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

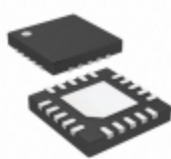
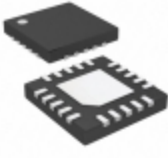
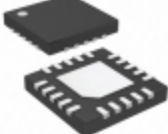
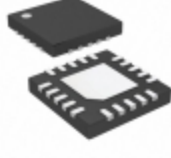
Specifications of PIC16F1579-E/SS

PART NUMBER	PIC16F1579-E/SS
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	93865 pcs
DATA SHEET	 1.PIC16F1579-E/SS.pdf  2.PIC16F1579-E/SS.pdf  3.PIC16F1579-E/SS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	20-SSOP
SERIES	PIC® 16F
ROHS STATUS	Tube
REVERSE RECOVERY TIME (TRR)	32MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	14KB (8K x 14)
PROGRAM MEMORY SIZE	LIN, UART/USART
POLARIZATION	20-SSOP (0.209", 5.30mm Width)
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 PART NUMBER	PIC16F1579-E/SS
EXPANDED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 32MHz 14KB (8K x 14) FLASH 20-SSOP
DESCRIPTION	IC MCU 8BIT 14KB FLASH 20SSOP
DATA SRAM BYTES	-
DATA CONVERTERS	2.3 V ~ 5.5 V
CORE SIZE	1K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	18

Related Tags

Micrel / Microchip Technology PIC16F1579-E/SS	PIC16F1579-E/SS Distributor	PIC16F1579-E/SS Supplier
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Related Products

 PIC16F1579T-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20UQFN In stock: 84530 pcs RFQ	 PIC16F1579-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SSOP In stock: 89699 pcs RFQ
 PIC16F1578T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 120107 pcs RFQ	 PIC16F1579-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SOIC In stock: 75800 pcs RFQ
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