



Microchip Technology

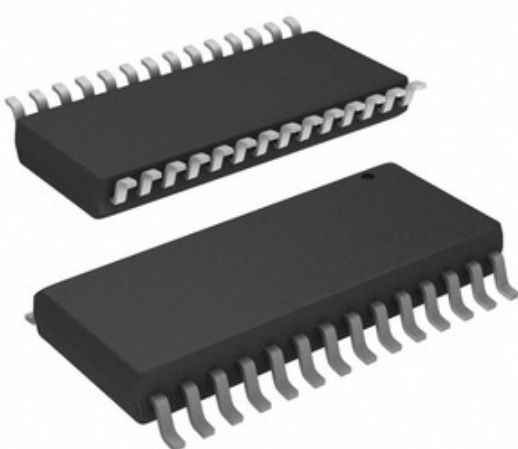


Image may be representation. See specifications for product details.

PIC16F1516T-I/SO

Part Number:	PIC16F1516T-I/SO
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 8BIT 14KB FLASH 28SOIC
Datasheets:	1.PIC16F1516T-I/SO.pdf 2.PIC16F1516T-I/SO.pdf 3.PIC16F1516T-I/SO.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

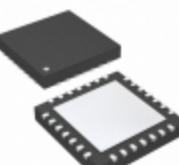
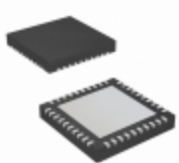
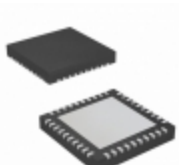
Specifications of PIC16F1516T-I/SO

PART NUMBER	PIC16F1516T-I/SO
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC16F1516T-I/SO.pdf 2.PIC16F1516T-I/SO.pdf 3.PIC16F1516T-I/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	28-SOIC
SERIES	PIC® XLP™ 16F
ROHS STATUS	Tape & Reel (TR)
REVERSE RECOVERY TIME (TRR)	20MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	14KB (8K x 14)
PROGRAM MEMORY SIZE	I²C, LIN, SPI, UART/USART
POLARIZATION	28-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	A/D 17x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	PIC
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
MANUFACTURER PART NUMBER	PIC16F1516T-I/SO
EXPANDED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 20MHz 14KB (8K x 14) FLASH 28-SOIC
DESCRIPTION	IC MCU 8BIT 14KB FLASH 28SOIC
DATA SRAM BYTES	-
DATA CONVERTERS	2.3 V ~ 5.5 V
CORE SIZE	512 x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	25

Related Tags

Micro Commercial Components (MCC) PIC16F1516T-I/SO	PIC16F1516T-I/SO Distributor	PIC16F1516T-I/SO Supplier
PIC16F1516T-I/SO Price	PIC16F1516T-I/SO Pictures	PIC16F1516T-I/SO Image
PIC16F1516T-I/SO PDF Datasheet	PIC16F1516T-I/SO Download Datasheet	PIC16F1516T-I/SO Datasheet
PIC16F1516T-I/SO Stock	Buy PIC16F1516T-I/SO	Buy Micro Commercial Components (MCC) PIC16F1516T-I/SO
Micro Commercial Components (MCC) PIC16F1516T-I/SO	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
Micro Commercial Components (MCC) PIC16F1516T-I/SO	Micro Commercial Components PIC16F1516T-I/SO	MCC PIC16F1516T-I/SO
Micro Commercial Co PIC16F1516T-I/SO	Micro Commercial Components (MCC) PIC16F1516T-I/SO	

Related Products

 PIC16F1517-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: 2 pcs RFQ	 PIC16F1516T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28UQFN In stock: Out stock RFQ
 PIC16F1516T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28QFN In stock: Out stock RFQ	 PIC16F1517-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: Out stock RFQ
 PIC16F1517-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40UQFN In stock: Out stock RFQ	 PIC16F1516-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28UQFN In stock: 843 pcs RFQ
 PIC16F1517-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40UQFN In stock: 882 pcs RFQ	 PIC16F1516-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: Out stock RFQ
 PIC16F1517-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: Out stock RFQ	 PIC16F1516T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: Out stock RFQ
 PIC16F1516-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: Out stock RFQ	 PIC16F1516-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SDIP In stock: 53 pcs RFQ