



PIC16F18456T-I/SO

Part Number:

Micrel / Microchip Technology

Manufacturer/Brand:

IC MCU 8BIT 28KB FLASH 28SOIC

Product description:

 1.PIC16F18456T-I/SO.pdf

 2.PIC16F18456T-I/SO.pdf

Datasheets:

 Lead free / RoHS Compliant

RoHs Status:

77139 pcs stock

Stock Condition:

Hong Kong

Ship From:

DHL/Fedex/TNT/UPS/EMS

Shipment Way:

REQUEST FOR QUOTATION

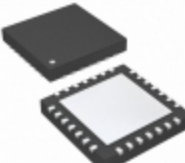
Specifications of PIC16F18456T-I/SO

PART NUMBER	PIC16F18456T-I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 28KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	77139 pcs
DATA SHEET	 1.PIC16F18456T-I/SO.pdf  2.PIC16F18456T-I/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	32MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	28KB (16K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	PIC16F18456T-I/SOTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	26
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 28KB (16K x 14) FLASH 28-SOIC
DATA CONVERTERS	A/D 24x12b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC16F18456T-I/SO	PIC16F18456T-I/SO Distributor	PIC16F18456T-I/SO Supplier
PIC16F18456T-I/SO Price	PIC16F18456T-I/SO Pictures	PIC16F18456T-I/SO Image
PIC16F18456T-I/SO PDF Datasheet	PIC16F18456T-I/SO Download Datasheet	PIC16F18456T-I/SO Datasheet
PIC16F18456T-I/SO Stock	Buy PIC16F18456T-I/SO	Buy Micrel / Microchip Technology PIC16F18456T-I/SO
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Related Products

 PIC16F18456-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28DIP In stock: 45401 pcs RFQ	 PIC16F18456-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SOIC In stock: 55564 pcs RFQ
 PIC16F18456-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SSOP In stock: 56151 pcs RFQ	 PIC16F18456T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SSOP In stock: 72397 pcs RFQ
 PIC16F1847-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 18DIP In stock: 56360 pcs RFQ	 PIC16F18456-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SOIC In stock: 58368 pcs RFQ
 PIC16F1847-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28QFN In stock: 52929 pcs RFQ	 PIC16F18456-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28DIP In stock: 57703 pcs RFQ
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