



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F716T-E/SO

Part Number: PIC16F716T-E/SO

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 3.5KB FLASH 18SOIC

Datasheets: [1.PIC16F716T-E/SO.pdf](#)
[2.PIC16F716T-E/SO.pdf](#)
[3.PIC16F716T-E/SO.pdf](#)
[4.PIC16F716T-E/SO.pdf](#)
[5.PIC16F716T-E/SO.pdf](#)
[6.PIC16F716T-E/SO.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 99698 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

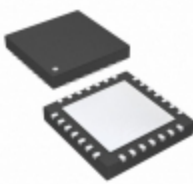
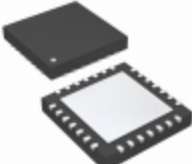
Specifications of PIC16F716T-E/SO

PART NUMBER	PIC16F716T-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 18SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	99698 pcs
DATA SHEET	1.PIC16F716T-E/SO.pdf 2.PIC16F716T-E/SO.pdf 3.PIC16F716T-E/SO.pdf 4.PIC16F716T-E/SO.pdf 5.PIC16F716T-E/SO.pdf 6.PIC16F716T-E/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	18-SOIC
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3.5KB (2K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	18-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	13
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 3.5KB (2K x 14) FLASH 18-SOIC
DATA CONVERTERS	A/D 4x8b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16F716

Related Tags

Micrel / Microchip Technology PIC16F716T-E/SO	PIC16F716T-E/SO Distributor	PIC16F716T-E/SO Supplier
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Related Products

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 PIC16F716-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: 3407 pcs RFQ	 PIC16F72-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SOIC In stock: 39863 pcs RFQ
 PIC16F716T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 63377 pcs RFQ	 PIC16F72-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: 40326 pcs RFQ
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