



Micrel / Microchip Technology

PIC16F818T-E/ML

Part Number: PIC16F818T-E/ML
 Manufacturer/Brand: Micrel / Microchip Technology
 Product description: IC MCU 8BIT 1.75KB FLASH 28QFN
 Datasheets:
 1. PIC16F818T-E/ML.pdf
 2. PIC16F818T-E/ML.pdf
 3. PIC16F818T-E/ML.pdf
 4. PIC16F818T-E/ML.pdf
 5. PIC16F818T-E/ML.pdf
 6. PIC16F818T-E/ML.pdf
 7. PIC16F818T-E/ML.pdf
 8. PIC16F818T-E/ML.pdf
 RoHS Status: Lead free / RoHS Compliant
 Stock Condition: 3951 pcs stock
 Request for Quotation: [REQUEST FOR QUOTATION](#)
 long Kong
 Shipment way: DHL/Fedex/TNT/UPS/EMS

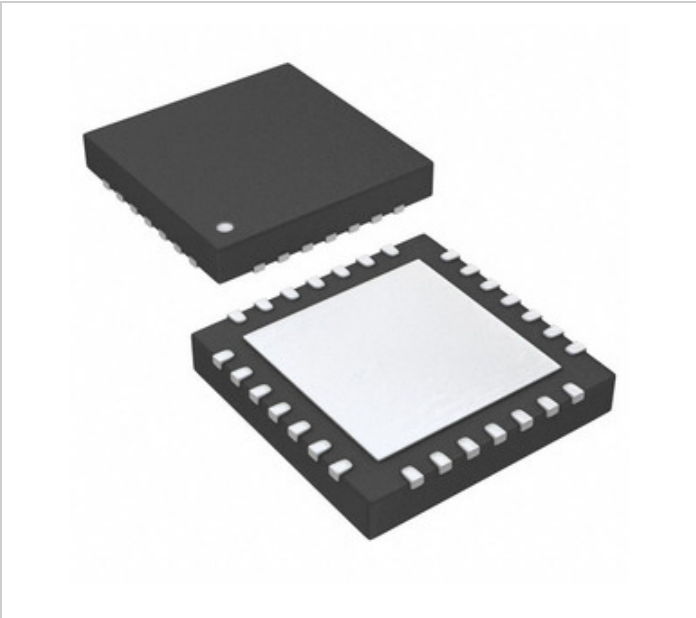


Image may be representation. See specifications for product details.

Specifications of PIC16F818T-E/ML

PART NUMBER	PIC16F818T-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.75KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3951 pcs
DATA SHEET	1. PIC16F818T-E/ML.pdf 2. PIC16F818T-E/ML.pdf 3. PIC16F818T-E/ML.pdf 4. PIC16F818T-E/ML.pdf 5. PIC16F818T-E/ML.pdf 6. PIC16F818T-E/ML.pdf 7. PIC16F818T-E/ML.pdf 8. PIC16F818T-E/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-QFN (6x6)
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.75KB (1K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 1.75KB (1K x 14) FLASH 28-QFN (6x6)
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I ² C, SPI
BASE PART NUMBER	PIC16F818

Related Tags

Micrel / Microchip Technology PIC16F818T-E/ML	PIC16F818T-E/ML Distributor	PIC16F818T-E/ML Supplier
PIC16F818T-E/ML Price	PIC16F818T-E/ML Pictures	PIC16F818T-E/ML Image
PIC16F818T-E/ML PDF Datasheet	PIC16F818T-E/ML Download Datasheet	PIC16F818T-E/ML Datasheet
PIC16F818T-E/ML Stock	Buy PIC16F818T-E/ML	Buy Micrel / Microchip Technology PIC16F818T-E/ML
Micrel / Microchip Technology PIC16F818T-E/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F818T-E/ML	Microchip Technology PIC16F818T-E/ML	Roving Networks / Microchip Technology PIC16F818T-E/ML

Related Products

<p>PIC16F818T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 38531 pcs RFQ</p>	<p>PIC16F818-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 50723 pcs RFQ</p>
<p>PIC16F818-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18DIP In stock: 57043 pcs RFQ</p>	<p>PIC16F818-I/SOTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 37262 pcs RFQ</p>
<p>PIC16F818-I/PTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18DIP In stock: 50172 pcs RFQ</p>	<p>PIC16F818-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 49054 pcs RFQ</p>
<p>PIC16F818T-I/MLTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 28QFN In stock: 3785 pcs RFQ</p>	<p>PIC16F818-I/SSTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 38318 pcs RFQ</p>
<p>PIC16F818T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 28QFN In stock: 44866 pcs RFQ</p>	<p>PIC16F818T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 52117 pcs RFQ</p>
<p>PIC16F818T-I/SOTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 3460 pcs RFQ</p>	<p>PIC16F818T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 46101 pcs RFQ</p>

