



PIC16LF1508T-I/ML

Part Number:	PIC16LF1508T-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB FLASH 20QFN
Datasheets:	1.PIC16LF1508T-I/ML.pdf 2.PIC16LF1508T-I/ML.pdf 3.PIC16LF1508T-I/ML.pdf 4.PIC16LF1508T-I/ML.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	101054 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

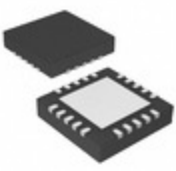
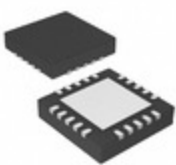
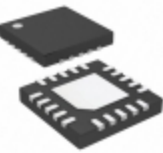
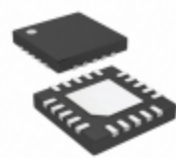
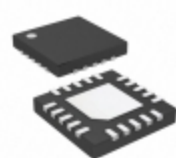
Specifications of PIC16LF1508T-I/ML

PART NUMBER	PIC16LF1508T-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	101054 pcs
DATA SHEET	1.PIC16LF1508T-I/ML.pdf 2.PIC16LF1508T-I/ML.pdf 3.PIC16LF1508T-I/ML.pdf 4.PIC16LF1508T-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-QFN (4x4)
SPEED	20MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	7KB (4K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
OTHER NAMES	PIC16LF1508T-I/ML-ND PIC16LF1508T-I/MLTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 20MHz 7KB (4K x 14) FLASH 20-QFN (4x4)
DATA CONVERTERS	A/D 12x10/12b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16LF1508

Related Tags

Micrel / Microchip Technology PIC16LF1508T-I/ML	PIC16LF1508T-I/ML Distributor	PIC16LF1508T-I/ML Supplier
PIC16LF1508T-I/ML Price	PIC16LF1508T-I/ML Pictures	PIC16LF1508T-I/ML Image
PIC16LF1508T-I/ML PDF Datasheet	PIC16LF1508T-I/ML Download Datasheet	PIC16LF1508T-I/ML Datasheet
PIC16LF1508T-I/ML Stock	Buy PIC16LF1508T-I/ML	Buy Micrel / Microchip Technology PIC16LF1508T-I/ML
Micrel / Microchip Technology PIC16LF1508T-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF1508T-I/ML	Microchip Technology PIC16LF1508T-I/ML	Roving Networks / Microchip Technology PIC16LF1508T-I/ML

Related Products

 PIC16LF1509-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SOIC In stock: 61554 pcs RFQ	 PIC16LF1509-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20QFN In stock: 66809 pcs RFQ
 PIC16LF1508-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20DIP In stock: 72710 pcs RFQ	 PIC16LF1508-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 78031 pcs RFQ
 PIC16LF1508-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20QFN In stock: 85809 pcs RFQ	 PIC16LF1508-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20UQFN In stock: 110137 pcs RFQ
 PIC16LF1508-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SOIC In stock: 74675 pcs RFQ	 PIC16LF1508T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SOIC In stock: 85571 pcs RFQ
 PIC16LF1509-E/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20UQFN In stock: 95681 pcs RFQ	 PIC16LF1509-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20DIP In stock: 62065 pcs RFQ
 PIC16LF1508T-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20UQFN In stock: 95222 pcs RFQ	 PIC16LF1508T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 112704 pcs RFQ