

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16LF707-E/ML

Part Number:	PIC16LF707-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 14KB FLASH 44QFN
Datasheets:	 PIC16LF707-E/ML.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

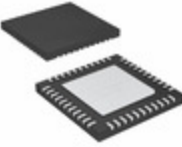
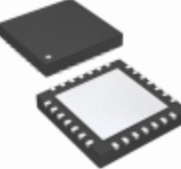
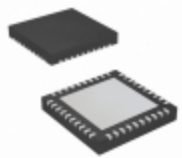
Specifications of PIC16LF707-E/ML

PART NUMBER	PIC16LF707-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PIC16LF707-E/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
SPEED	20MHz
SERIES	PIC® XLP™ mTouch™ 16F
RAM SIZE	363 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	14KB (8K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	44-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® XLP™ mTouch™ 16F Microcontroller IC 8-Bit 20MHz 14KB (8K x 14) FLASH 44-QFN (8x8)
DATA CONVERTERS	A/D 14x8b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16LF707

Related Tags

Micrel / Microchip Technology PIC16LF707-E/ML	PIC16LF707-E/ML Distributor	PIC16LF707-E/ML Supplier
PIC16LF707-E/ML Price	PIC16LF707-E/ML Pictures	PIC16LF707-E/ML Image
PIC16LF707-E/ML PDF Datasheet	PIC16LF707-E/ML Download Datasheet	PIC16LF707-E/ML Datasheet
PIC16LF707-E/ML Stock	Buy PIC16LF707-E/ML	Buy Micrel / Microchip Technology PIC16LF707-E/ML
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Micrel / Microchip Technology PIC16LF707-E/ML	Microchip Technology PIC16LF707-E/ML	Roving Networks / Microchip Technology PIC16LF707-E/ML

Related Products

 PIC16LF707-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: 49 pcs RFQ	 PIC16LF707-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44QFN In stock: Out stock RFQ
 PIC16LF707-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: Out stock RFQ	 PIC16LF648A-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18SOIC In stock: 243 pcs RFQ
 PIC16LF648AT-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: Out stock RFQ	 PIC16LF707-I/MV Manufacturers: Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40UQFN In stock: Out stock RFQ
 PIC16LF648A-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18DIP In stock: Out stock RFQ	 PIC16LF707-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: Out stock RFQ
 PIC16LF707-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 30 pcs RFQ	 PIC16LF648AT-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18SOIC In stock: Out stock RFQ
 PIC16LF648A-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 350 pcs RFQ	 PIC16LF648AT-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: Out stock RFQ