



Micrel / Microchip Technology

PIC16F707-E/ML

Part Number:	PIC16F707-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 14KB FLASH 44QFN
Datasheets:	PIC16F707-E/ML.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	37412 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PIC16F707-E/ML

PART NUMBER	PIC16F707-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37412 pcs
DATA SHEET	PIC16F707-E/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 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)
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	I ² C, SPI, UART/USART
BASE PART NUMBER	PIC16F707

Related Tags

Micrel / Microchip Technology PIC16F707-E/ML	PIC16F707-E/ML Distributor	PIC16F707-E/ML Supplier
PIC16F707-E/ML Price	PIC16F707-E/ML Pictures	PIC16F707-E/ML Image
PIC16F707-E/ML PDF Datasheet	PIC16F707-E/ML Download Datasheet	PIC16F707-E/ML Datasheet
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Related Products

<p>PIC16F690T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 53763 pcs</p> <p>RFQ</p>	<p>PIC16F690-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 51617 pcs</p> <p>RFQ</p>
<p>PIC16F690T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 61583 pcs</p> <p>RFQ</p>	<p>PIC16F707-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 45864 pcs</p> <p>RFQ</p>
<p>PIC16F690DM-PCTLHS Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO PICTAIL HUMIDITY SNSR In stock: 1774 pcs</p> <p>RFQ</p>	<p>PIC16F690T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20QFN In stock: 51045 pcs</p> <p>RFQ</p>
<p>PIC16F707-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44QFN In stock: 49852 pcs</p> <p>RFQ</p>	<p>PIC16F690T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SOIC In stock: 64194 pcs</p> <p>RFQ</p>
<p>PIC16F707-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40UQFN In stock: 48217 pcs</p> <p>RFQ</p>	<p>PIC16F707-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 39253 pcs</p> <p>RFQ</p>
<p>PIC16F707-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: 37940 pcs</p> <p>RFQ</p>	<p>PIC16F707-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: 38454 pcs</p> <p>RFQ</p>