



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F747-E/ML

Part Number:	PIC16F747-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB FLASH 44QFN
Datasheets:	1.PIC16F747-E/ML.pdf 2.PIC16F747-E/ML.pdf 3.PIC16F747-E/ML.pdf 4.PIC16F747-E/ML.pdf 5.PIC16F747-E/ML.pdf 6.PIC16F747-E/ML.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6022 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

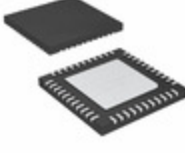
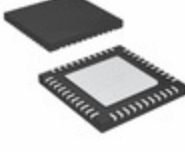
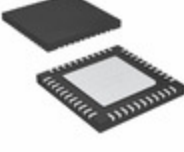
Specifications of PIC16F747-E/ML

PART NUMBER	PIC16F747-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6022 pcs
DATA SHEET	1.PIC16F747-E/ML.pdf 2.PIC16F747-E/ML.pdf 3.PIC16F747-E/ML.pdf 4.PIC16F747-E/ML.pdf 5.PIC16F747-E/ML.pdf 6.PIC16F747-E/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	368 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	7KB (4K 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® 16F Microcontroller IC 8-Bit 20MHz 7KB (4K x 14) FLASH 44-QFN (8x8)
DATA CONVERTERS	A/D 14x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16F747

Related Tags

Micrel / Microchip Technology PIC16F747-E/ML	PIC16F747-E/ML Distributor	PIC16F747-E/ML Supplier
PIC16F747-E/ML Price	PIC16F747-E/ML Pictures	PIC16F747-E/ML Image
PIC16F747-E/ML PDF Datasheet	PIC16F747-E/ML Download Datasheet	PIC16F747-E/ML Datasheet
PIC16F747-E/ML Stock	Buy PIC16F747-E/ML	Buy Micrel / Microchip Technology PIC16F747-E/ML
Micrel / Microchip Technology PIC16F747-E/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F747-E/ML	Microchip Technology PIC16F747-E/ML	Roving Networks / Microchip Technology PIC16F747-E/ML

Related Products

 PIC16F74-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44PLCC In stock: 19233 pcs RFQ	 PIC16F74-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 16251 pcs RFQ
 PIC16F747-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44QFN In stock: 19275 pcs RFQ	 PIC16F74-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 40DIP In stock: 24774 pcs RFQ
 PIC16F747-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 22361 pcs RFQ	 PIC16F747-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 5215 pcs RFQ
 PIC16F74-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 17310 pcs RFQ	 PIC16F747-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 40DIP In stock: 26186 pcs RFQ
 PIC16F74-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44QFN In stock: 5320 pcs RFQ	 PIC16F747T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44QFN In stock: 20355 pcs RFQ
 PIC16F74-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 40DIP In stock: 18878 pcs RFQ	 PIC16F747-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 40DIP In stock: 4458 pcs RFQ