



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F747-I/ML

Part Number:	PIC16F747-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB FLASH 44QFN
	 1.PIC16F747-I/ML.pdf
	 2.PIC16F747-I/ML.pdf
	 3.PIC16F747-I/ML.pdf
	 4.PIC16F747-I/ML.pdf
	 5.PIC16F747-I/ML.pdf
	 6.PIC16F747-I/ML.pdf
	 Lead free / RoHS Compliant
RoHs Status	19275 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

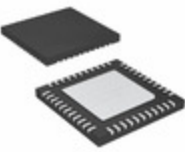
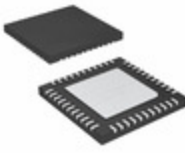
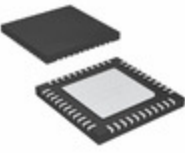
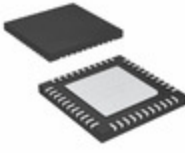
Specifications of PIC16F747-I/ML

PART NUMBER	PIC16F747-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19275 pcs
DATA SHEET	 1.PIC16F747-I/ML.pdf  2.PIC16F747-I/ML.pdf  3.PIC16F747-I/ML.pdf  4.PIC16F747-I/ML.pdf  5.PIC16F747-I/ML.pdf  6.PIC16F747-I/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 ~ 85°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-I/ML	PIC16F747-I/ML Distributor	PIC16F747-I/ML Supplier
PIC16F747-I/ML Price	PIC16F747-I/ML Pictures	PIC16F747-I/ML Image
PIC16F747-I/ML PDF Datasheet	PIC16F747-I/ML Download Datasheet	PIC16F747-I/ML Datasheet
PIC16F747-I/ML Stock	Buy PIC16F747-I/ML	Buy Micrel / Microchip Technology PIC16F747-I/ML
Micrel / Microchip Technology PIC16F747-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F747-I/ML	Microchip Technology PIC16F747-I/ML	Roving Networks / Microchip Technology PIC16F747-I/ML

Related Products

 PIC16F74T-E/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44PLCC In stock: 2715 pcs RFQ	 PIC16F74-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 40DIP In stock: 24774 pcs RFQ
 PIC16F747-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 40DIP In stock: 4458 pcs RFQ	 PIC16F747-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44QFN In stock: 6022 pcs RFQ
 PIC16F747T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44QFN In stock: 20355 pcs RFQ	 PIC16F74T-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44QFN In stock: 6831 pcs RFQ
 PIC16F74-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44QFN In stock: 5320 pcs RFQ	 PIC16F747-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 5215 pcs RFQ
 PIC16F747-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 22361 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	 PIC16F747T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 20303 pcs RFQ