



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F916-I/ML

Part Number: PIC16F916-I/ML

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 14KB FLASH 28QFN

1.PIC16F916-I/ML.pdf

2.PIC16F916-I/ML.pdf

3.PIC16F916-I/ML.pdf

4.PIC16F916-I/ML.pdf

5.PIC16F916-I/ML.pdf

Lead free / RoHS Compliant

29996 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

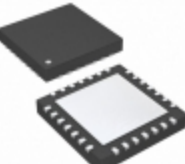
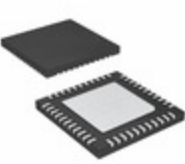
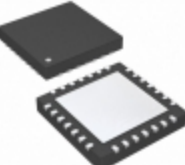
Specifications of PIC16F916-I/ML

PART NUMBER	PIC16F916-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29996 pcs
DATA SHEET	1.PIC16F916-I/ML.pdf 2.PIC16F916-I/ML.pdf 3.PIC16F916-I/ML.pdf 4.PIC16F916-I/ML.pdf 5.PIC16F916-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-QFN (6x6)
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	352 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	14KB (8K x 14)
PERIPHERALS	Brown-out Detect/Reset, LCD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-VQFN Exposed Pad
OTHER NAMES	PIC16F916IML
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	24
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 14KB (8K x 14) FLASH 28-QFN (6x6)
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16F916

Related Tags

Micrel / Microchip Technology PIC16F916-I/ML	PIC16F916-I/ML Distributor	PIC16F916-I/ML Supplier
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PIC16F916-I/ML Stock	Buy PIC16F916-I/ML	Buy Micrel / Microchip Technology PIC16F916-I/ML
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Related Products

 PIC16F916-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 38012 pcs RFQ	 PIC16F916-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SDIP In stock: 36213 pcs RFQ
 PIC16F916T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 32870 pcs RFQ	 PIC16F914T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 43214 pcs RFQ
 PIC16F916-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28QFN In stock: 33704 pcs RFQ	 PIC16F914T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44QFN In stock: 41041 pcs RFQ
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