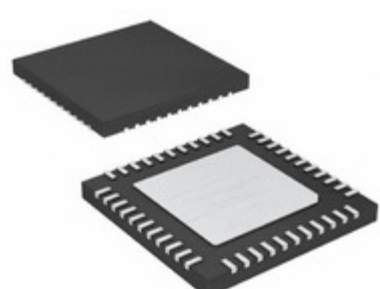


PIC18F46K42-E/ML





Part Number:

PIC18F46K42-E/ML

Manufacturer:

Micrel / Microchip Technology

Description:

IC MCU 8BIT 64KB FLASH 44QFN

Data sheet:

 [PIC18\(L\)F26 to 56K42 Errata](#)

 [PIC18\(L\)F26 to 57K42 Datasheet](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

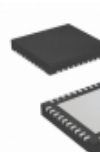
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy PIC18F46K42-E/ML with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC18F46K42-E/ML	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 64KB FLASH 44QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	44284 pcs	Data sheet	PIC18(L)F26 to 56K42 Errata PIC18(L)F26 to 57K42 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.3 V ~ 5.5 V
Supplier Device Package	44-QFN (8x8)	Speed	64MHz
Series	PIC® XLP™ 18K	RAM Size	4K x 8
Program Memory Type	FLASH	Program Memory Size	64KB (32K x 16)
Peripherals	Brown-out Detect/Reset, DMA, HLVD, 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	5 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	1K x 8
Detailed Description	PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 64MHz 64KB (32K x 16) FLASH 44-QFN (8x8)	Data Converters	A/D 35x12b, D/A 1x5b
Core Size	8-Bit	Core Processor	PIC
Connectivity	I²C, LINbus, SPI, UART/USART		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 44284 pieces of Micrel / Microchip Technology PIC18F46K42-E/ML in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: PIC18F46K40T-I/MV Description: IC MCU 8BIT 64KB FLASH 40UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F46K40T-I/PT Description: IC MCU 8BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F46K40T-I/ML Description: IC MCU 8BIT 64KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F46K40-I/MV Description: IC MCU 8BIT 64KB FLASH 40UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F46K42-I/ML Description: IC MCU 8BIT 64KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F46K40-I/P Description: IC MCU 8BIT 64KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F46K42-I/P Description: 64KB FLASH, 4KB RAM, 1KB EEPROM,	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F46K42-I/MV Description: IC MCU 8BIT 64KB FLASH 40UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F46K42T-I/MV Description: 64KB FLASH, 4KB RAM, 1KB EEPROM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F46K40-I/ML Description: IC MCU 8BIT 64KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F46K42-E/PT Description: 64KB FLASH, 4KB RAM, 1KB EEPROM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F46K42-I/PT Description: 64KB FLASH, 4KB RAM, 1KB EEPROM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F46K42-E/MV Description: IC MCU 8BIT 64KB FLASH 40UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F46K40-E/MV Description: IC MCU 8BIT 64KB FLASH 40UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F46K40-E/PT Description: IC MCU 8BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F46K40-I/PT Description: IC MCU 8BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F46K42T-I/PT Description: 64KB FLASH, 4KB RAM, 1KB EEPROM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F46K40-E/P Description: IC MCU 8BIT 64KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F46K42T-I/ML Description: 64KB FLASH, 4KB RAM, 1KB EEPROM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F46K42-E/P Description: 64KB FLASH, 4KB RAM, 1KB EEPROM,	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC18F46K42-E/ML			
Micrel / Microchip Technology PIC18F46K42-E/ML	PIC18F46K42-E/ML distributor	PIC18F46K42-E/ML supplier	PIC18F46K42-E/ML price
PIC18F46K42-E/ML download datasheet	PIC18F46K42-E/ML datasheet	PIC18F46K42-E/ML stock	buy PIC18F46K42-E/ML
Micrel / Microchip Technology PIC18F46K42-E/ML	Microchip Technology PIC18F46K42-E/ML	Roving Networks / Microchip Technology	
		PIC18F46K42-E/ML	

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

