

MICROCHIP

Micrel / Microchip Technology



PIC16F15375-E/MV

Part Number: PIC16F15375-E/MV

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 14KB FLASH 40UQFN

Datasheets: [1.PIC16F15375-E/MV.pdf](#)
[2.PIC16F15375-E/MV.pdf](#)
[3.PIC16F15375-E/MV.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 58906 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

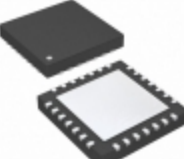
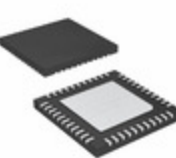
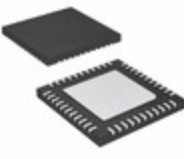
Specifications of PIC16F15375-E/MV

PART NUMBER	PIC16F15375-E/MV
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 40UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	58906 pcs
DATA SHEET	1.PIC16F15375-E/MV.pdf 2.PIC16F15375-E/MV.pdf 3.PIC16F15375-E/MV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-UQFN (5x5)
SPEED	32MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	1K 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	40-UFQFN 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	224 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 14KB (8K x 14) FLASH 40-UQFN (5x5)
DATA CONVERTERS	A/D 35x10b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC16F15375-E/MV	PIC16F15375-E/MV Distributor	PIC16F15375-E/MV Supplier
PIC16F15375-E/MV Price	PIC16F15375-E/MV Pictures	PIC16F15375-E/MV Image
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Micrel / Microchip Technology PIC16F15375-E/MV	Microchip Technology PIC16F15375-E/MV	Roving Networks / Microchip Technology PIC16F15375-E/MV

Related Products

MICROCHIP PIC16F15375-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8-BIT 14KB FLASH 40DIP In stock: 79478 pcs RFQ	 PIC16F15356T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SSOP In stock: 82401 pcs RFQ
 PIC16F15375-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 60976 pcs RFQ	 PIC16F15375-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 64639 pcs RFQ
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