

 **Micrel / Microchip Technology**

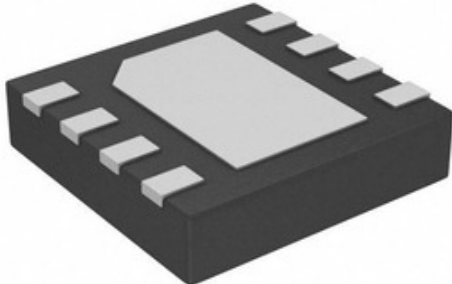


Image may be representation. See specifications for product details.

PIC12F1612-E/MF

Part Number:

PIC12F1612-E/MF

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 3.5KB FLASH 8DFN

Datasheets:

 1.PIC12F1612-E/MF.pdf

 2.PIC12F1612-E/MF.pdf

 3.PIC12F1612-E/MF.pdf

 4.PIC12F1612-E/MF.pdf

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

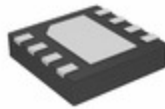
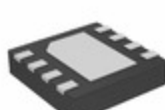
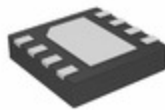
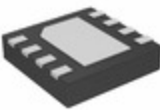
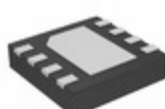
Specifications of PIC12F1612-E/MF

PART NUMBER	PIC12F1612-E/MF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC12F1612-E/MF.pdf  2.PIC12F1612-E/MF.pdf  3.PIC12F1612-E/MF.pdf  4.PIC12F1612-E/MF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-DFN (3x3)
SPEED	32MHz
SERIES	PIC® 12F
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3.5KB (2K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	8-VDFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 12F Microcontroller IC 8-Bit 32MHz 3.5KB (2K x 14) FLASH 8-DFN (3x3)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC12F1612

Related Tags

Micrel / Microchip Technology PIC12F1612-E/MF	PIC12F1612-E/MF Distributor	PIC12F1612-E/MF Supplier
PIC12F1612-E/MF Price	PIC12F1612-E/MF Pictures	PIC12F1612-E/MF Image
PIC12F1612-E/MF PDF Datasheet	PIC12F1612-E/MF Download Datasheet	PIC12F1612-E/MF Datasheet
PIC12F1612-E/MF Stock	Buy PIC12F1612-E/MF	Buy Micrel / Microchip Technology PIC12F1612-E/MF
Micrel / Microchip Technology PIC12F1612-E/MF	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC12F1612-E/MF	Microchip Technology PIC12F1612-E/MF	Roving Networks / Microchip Technology PIC12F1612-E/MF

Related Products

 PIC12F1612T-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFN In stock: Out stock RFQ	 PIC12F1612-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: Out stock RFQ
 PIC12F1612-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: 995 pcs RFQ	 PIC12F1612-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DIP In stock: 123 pcs RFQ
 PIC12F1572-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: Out stock RFQ	 PIC12F1612-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DIP In stock: Out stock RFQ
 PIC12F1572T-I/RF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFN In stock: Out stock RFQ	 PIC12F1572T-I/MS Manufacturers: Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8MSOP In stock: Out stock RFQ
 PIC12F1572T-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFN In stock: Out stock RFQ	 PIC12F1612-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFN In stock: 709 pcs RFQ
 PIC12F1572-I/RF Manufacturers: Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFN In stock: Out stock RFQ	 PIC12F1572T-I/SN Manufacturers: Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: Out stock RFQ