



Micrel / Microchip Technology

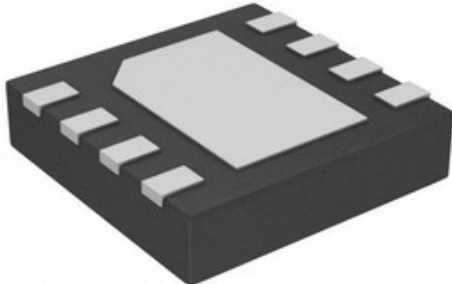


Image may be representation. See specifications for product details.

PIC12F1612-E/MF

Part Number:	PIC12F1612-E/MF
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 3.5KB FLASH 8DFN
	 1.PIC12F1612-E/MF.pdf
	 2.PIC12F1612-E/MF.pdf
	 3.PIC12F1612-E/MF.pdf
	 4.PIC12F1612-E/MF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	99388 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

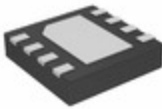
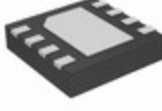
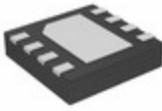
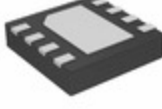
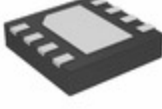
Specifications of PIC12F1612-E/MF

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
QUANTITY AVAILABLE	99388 pcs
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)
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

 PIC12F1612-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: 111392 pcs RFQ	 PIC12F1572-I/RF Manufacturers: Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8UDFN In stock: 149387 pcs RFQ
 PIC12F1612T-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFN In stock: 113888 pcs RFQ	 PIC12F1572T-I/MS Manufacturers: Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8MSOP In stock: 169290 pcs RFQ
 PIC12F1612-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: 123644 pcs RFQ	 PIC12F1572T-I/SN Manufacturers: Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: 196425 pcs RFQ
 PIC12F1612-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DIP In stock: 99356 pcs RFQ	 PIC12F1572T-I/RF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8UDFN In stock: 145846 pcs RFQ
 PIC12F1572T-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFN In stock: 140847 pcs RFQ	 PIC12F1612-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFN In stock: 83866 pcs RFQ
 PIC12F1612-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DIP In stock: 122924 pcs RFQ	 PIC12F1572-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: 144921 pcs RFQ