

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC12F1840-E/MF

Part Number:	PIC12F1840-E/MF
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB FLASH 8DFN
Datasheets:	 1.PIC12F1840-E/MF.pdf
	 2.PIC12F1840-E/MF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	62019 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

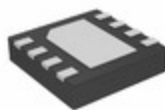
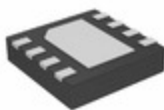
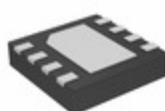
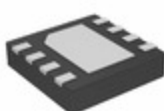
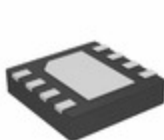
Specifications of PIC12F1840-E/MF

PART NUMBER	PIC12F1840-E/MF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	62019 pcs
DATA SHEET	 1.PIC12F1840-E/MF.pdf  2.PIC12F1840-E/MF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-DFN-EP (3x3)
SPEED	32MHz
SERIES	PIC® XLP™ 12F
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	7KB (4K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	8-VDFN Exposed Pad
OTHER NAMES	PIC12F1840EMF
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	5
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 12F Microcontroller IC 8-Bit 32MHz 7KB (4K x 14) FLASH 8-DFN-EP (3x3)
DATA CONVERTERS	A/D 4x10b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC12F1840

Related Tags

Micrel / Microchip Technology PIC12F1840-E/MF	PIC12F1840-E/MF Distributor	PIC12F1840-E/MF Supplier
PIC12F1840-E/MF Price	PIC12F1840-E/MF Pictures	PIC12F1840-E/MF Image
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Related Products

 MICROCHIP PIC12F1840-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 8DIP In stock: 69483 pcs RFQ	 PIC12F1840-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 8SOIC In stock: 78468 pcs RFQ
 PIC12F1822T-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFN In stock: 94965 pcs RFQ	 PIC12F1840-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 8DFN In stock: 68053 pcs RFQ
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