



Micrel / Microchip Technology



PIC12LF1840-E/MF

Part Number:	PIC12LF1840-E/MF
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB FLASH 8DFN
	 1.PIC12LF1840-E/MF.pdf
	 2.PIC12LF1840-E/MF.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

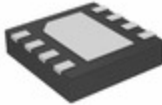
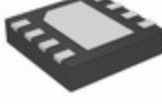
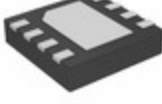
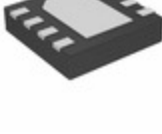
Specifications of PIC12LF1840-E/MF

PART NUMBER	PIC12LF1840-E/MF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC12LF1840-E/MF.pdf  2.PIC12LF1840-E/MF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 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
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	5
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
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	PIC12LF1840

Related Tags

Micrel / Microchip Technology PIC12LF1840-E/MF	PIC12LF1840-E/MF Distributor	PIC12LF1840-E/MF Supplier
PIC12LF1840-E/MF Price	PIC12LF1840-E/MF Pictures	PIC12LF1840-E/MF Image
PIC12LF1840-E/MF PDF Datasheet	PIC12LF1840-E/MF Download Datasheet	PIC12LF1840-E/MF Datasheet
PIC12LF1840-E/MF Stock	Buy PIC12LF1840-E/MF	Buy Micrel / Microchip Technology PIC12LF1840-E/MF
Micrel / Microchip Technology PIC12LF1840-E/MF	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC12LF1840-E/MF	Microchip Technology PIC12LF1840-E/MF	Roving Networks / Microchip Technology PIC12LF1840-E/MF

Related Products

 PIC12LF1822T-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFN In stock: Out stock RFQ	 PIC12LF1822-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFN In stock: Out stock RFQ
 PIC12LF1840-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 8DIP In stock: Out stock RFQ	 PIC12LF1822-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DIP In stock: 282 pcs RFQ
 PIC12LF1840-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 8DFN In stock: Out stock RFQ	 PIC12LF1822T-I/RF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8UDFN In stock: Out stock RFQ
 PIC12LF1840-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 8SOIC In stock: Out stock RFQ	 PIC12LF1822T-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: Out stock RFQ
 PIC12LF1840-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 8SOIC In stock: Out stock RFQ	 PIC12LF1840T-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 8DFN In stock: Out stock RFQ
 PIC12LF1840-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 8DIP In stock: 526 pcs RFQ	 PIC12LF1822-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: Out stock RFQ