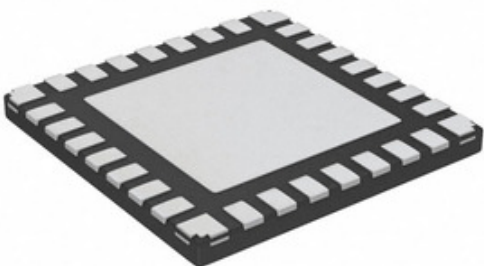


 **Micrel / Microchip Technology**



PIC16LF1776-I/MX

Part Number:	PIC16LF1776-I/MX
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 14KB FLASH 28UQFN
	 1.PIC16LF1776-I/MX.pdf
	 2.PIC16LF1776-I/MX.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.

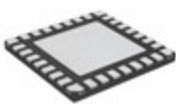
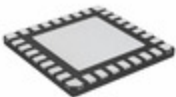
Specifications of PIC16LF1776-I/MX

PART NUMBER	PIC16LF1776-I/MX
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 28UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC16LF1776-I/MX.pdf  2.PIC16LF1776-I/MX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-UQFN (6x6)
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	28-UQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 14KB (8K x 14) FLASH 28-UQFN (6x6)
DATA CONVERTERS	A/D 17x10b, D/A 3x5b, 3x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16LF1776

Related Tags

Micrel / Microchip Technology PIC16LF1776-I/MX	PIC16LF1776-I/MX Distributor	PIC16LF1776-I/MX Supplier
PIC16LF1776-I/MX Price	PIC16LF1776-I/MX Pictures	PIC16LF1776-I/MX Image
PIC16LF1776-I/MX PDF Datasheet	PIC16LF1776-I/MX Download Datasheet	PIC16LF1776-I/MX Datasheet
PIC16LF1776-I/MX Stock	Buy PIC16LF1776-I/MX	Buy Micrel / Microchip Technology PIC16LF1776-I/MX
Micrel / Microchip Technology PIC16LF1776-I/MX	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF1776-I/MX	Microchip Technology PIC16LF1776-I/MX	Roving Networks / Microchip Technology PIC16LF1776-I/MX

Related Products

 PIC16LF1776T-I/MX Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28UQFN In stock: Out stock RFQ	 PIC16LF1776-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 33 pcs RFQ
 PIC16LF1776T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: Out stock RFQ	 PIC16LF1776-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SDIP In stock: Out stock RFQ
 PIC16LF1773T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: Out stock RFQ	 PIC16LF1776-E/MX Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28UQFN In stock: 51 pcs RFQ
 PIC16LF1776-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SDIP In stock: Out stock RFQ	 PIC16LF1776-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: Out stock RFQ
 PIC16LF1776-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 40 pcs RFQ	 PIC16LF1776-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 24 pcs RFQ
 PIC16LF1773T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SSOP In stock: Out stock RFQ	 PIC16LF1776T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: Out stock RFQ