



Micrel / Microchip Technology

PIC16F1777-I/MV

Part Number:	PIC16F1777-I/MV
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 14KB FLASH 40UQFN
	 1.PIC16F1777-I/MV.pdf
	 2.PIC16F1777-I/MV.pdf
	 3.PIC16F1777-I/MV.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	38214 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

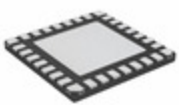
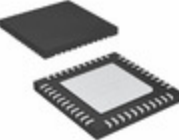
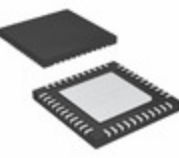
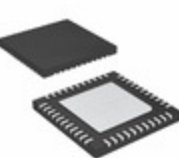
Specifications of PIC16F1777-I/MV

PART NUMBER	PIC16F1777-I/MV
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 40UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38214 pcs
DATA SHEET	 1.PIC16F1777-I/MV.pdf  2.PIC16F1777-I/MV.pdf  3.PIC16F1777-I/MV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-UQFN (5x5)
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	40-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 40-UQFN (5x5)
DATA CONVERTERS	A/D 28x10b, D/A 4x5b, 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16F1777

Related Tags

Micrel / Microchip Technology PIC16F1777-I/MV	PIC16F1777-I/MV Distributor	PIC16F1777-I/MV Supplier
PIC16F1777-I/MV Price	PIC16F1777-I/MV Pictures	PIC16F1777-I/MV Image
PIC16F1777-I/MV PDF Datasheet	PIC16F1777-I/MV Download Datasheet	PIC16F1777-I/MV Datasheet
PIC16F1777-I/MV Stock	Buy PIC16F1777-I/MV	Buy Micrel / Microchip Technology PIC16F1777-I/MV
Micrel / Microchip Technology PIC16F1777-I/MV	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F1777-I/MV	Microchip Technology PIC16F1777-I/MV	Roving Networks / Microchip Technology PIC16F1777-I/MV

Related Products

 PIC16F1777-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: 28468 pcs RFQ	 PIC16F1777-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 37657 pcs RFQ
 PIC16F1778-E/MX Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28UQFN In stock: 46684 pcs RFQ	 PIC16F1777-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: 34315 pcs RFQ
 PIC16F1777-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44QFN In stock: 36631 pcs RFQ	 PIC16F1777-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40UQFN In stock: 40022 pcs RFQ
 PIC16F1776T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 58799 pcs RFQ	 PIC16F1777T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44QFN In stock: 35854 pcs RFQ
 PIC16F1777T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 47145 pcs RFQ	 PIC16F1777-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44QFN In stock: 46572 pcs RFQ
 PIC16F1777-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 33889 pcs RFQ	 PIC16F1777T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40UQFN In stock: 46698 pcs RFQ