

 **Micrel / Microchip Technology**



Image may be representation. See specifications for product details.

PIC16LF18877-I/PT

Part Number:

MIC16LF18877-I/PT

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 56KB FLASH 40TQFP

Datasheets:

 1.PIC16LF18877-I/PT.pdf

 2.PIC16LF18877-I/PT.pdf

RoHS Status

 Lead free / RoHS Compliant

Stock Condition

47242 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

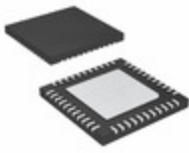
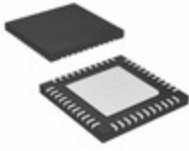
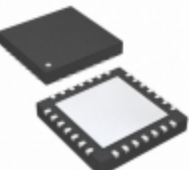
Specifications of PIC16LF18877-I/PT

PART NUMBER	PIC16LF18877-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 56KB FLASH 40TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47242 pcs
DATA SHEET	 1.PIC16LF18877-I/PT.pdf  2.PIC16LF18877-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	32MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	56KB (32K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 56KB (32K x 14) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 35x10b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC16LF18877-I/PT	PIC16LF18877-I/PT Distributor	PIC16LF18877-I/PT Supplier
PIC16LF18877-I/PT Price	PIC16LF18877-I/PT Pictures	PIC16LF18877-I/PT Image
PIC16LF18877-I/PT PDF Datasheet	PIC16LF18877-I/PT Download Datasheet	PIC16LF18877-I/PT Datasheet
PIC16LF18877-I/PT Stock	Buy PIC16LF18877-I/PT	Buy Micrel / Microchip Technology PIC16LF18877-I/PT
Micrel / Microchip Technology PIC16LF18877-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF18877-I/PT	Microchip Technology PIC16LF18877-I/PT	Roving Networks / Microchip Technology PIC16LF18877-I/PT

Related Products

 PIC16LF18877T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 56KB FLASH 44QFN In stock: 65492 pcs RFQ	 PIC16LF1902-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SOIC In stock: 79932 pcs RFQ
 PIC16LF1902-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28UQFN In stock: 92264 pcs RFQ	 PIC16LF18877T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 56KB FLASH 40TQFP In stock: 65965 pcs RFQ
 PIC16LF18877-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 56KB FLASH 40UQFN In stock: 56076 pcs RFQ	 PIC16LF18877-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 56KB FLASH 40DIP In stock: 59276 pcs RFQ
 PIC16LF18877-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 56KB FLASH 44QFN In stock: 58343 pcs RFQ	 PIC16LF1902-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: 3232 pcs RFQ
 PIC16LF18877-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 56KB FLASH 40DIP In stock: 46052 pcs RFQ	 PIC16LF18877-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 56KB FLASH 40TQFP In stock: 58871 pcs RFQ
 PIC16LF18877T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 56KB FLASH 40UQFN In stock: 63774 pcs RFQ	 PIC16LF18877-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 56KB FLASH 40UQFN In stock: 58369 pcs RFQ