



PIC16F18876-E/P

Part Number:	PIC16F18876-E/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 28KB FLASH 40DIP
Datasheets:	PDF 1.PIC16F18876-E/P.pdf PDF 2.PIC16F18876-E/P.pdf
RoHS Status	RoHS Lead free / RoHS Compliant
Stock Condition	65491 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.

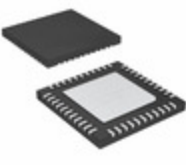
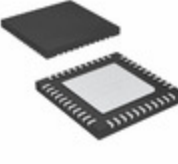
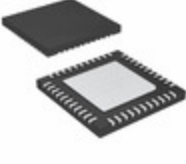
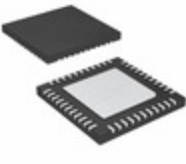
Specifications of PIC16F18876-E/P

PART NUMBER	PIC16F18876-E/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 28KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	65491 pcs
DATA SHEET	PDF 1.PIC16F18876-E/P.pdf PDF 2.PIC16F18876-E/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
SPEED	32MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	28KB (16K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	36
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™ 16F Microcontroller IC 8-Bit 32MHz 28KB (16K x 14) FLASH 40-PDIP
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 PIC16F18876-E/P	PIC16F18876-E/P Distributor	PIC16F18876-E/P Supplier
PIC16F18876-E/P Price	PIC16F18876-E/P Pictures	PIC16F18876-E/P Image
PIC16F18876-E/P PDF Datasheet	PIC16F18876-E/P Download Datasheet	PIC16F18876-E/P Datasheet
PIC16F18876-E/P Stock	Buy PIC16F18876-E/P	Buy Micrel / Microchip Technology PIC16F18876-E/P
Micrel / Microchip Technology PIC16F18876-E/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F18876-E/P	Microchip Technology PIC16F18876-E/P	Roving Networks / Microchip Technology PIC16F18876-E/P

Related Products

 PIC16F18876-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 44TQFP In stock: 48397 pcs RFQ	 PIC16F18876-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 40UQFN In stock: 64698 pcs RFQ
 PIC16F18875-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 58297 pcs RFQ	 PIC16F18875T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44QFN In stock: 81627 pcs RFQ
 PIC16F18876-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 40QFN In stock: 55142 pcs RFQ	 PIC16F18875T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40UQFN In stock: 85335 pcs RFQ
 PIC16F18876-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 40UQFN In stock: 65996 pcs RFQ	 PIC16F18876T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 40QFN In stock: 78378 pcs RFQ
 PIC16F18876-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 40DIP In stock: 64939 pcs RFQ	 PIC16F18876-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 44TQFP In stock: 52620 pcs RFQ
 PIC16F18875T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 84913 pcs RFQ	 PIC16F18876-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 40QFN In stock: 78442 pcs RFQ