




Micrel / Microchip Technology

PIC18LF46K40T-I/PT

Part Number: PIC18LF46K40T-I/PT
 Manufacturer/Brand: Micrel / Microchip Technology
 Product description: IC MCU 8BIT 64KB FLASH 44TQFP
 Datasheets:
 1. [PIC18LF46K40T-I/PT.pdf](#)
 2. [PIC18LF46K40T-I/PT.pdf](#)
 3. [PIC18LF46K40T-I/PT.pdf](#)
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


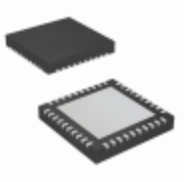

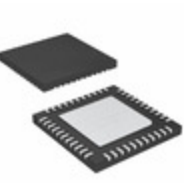
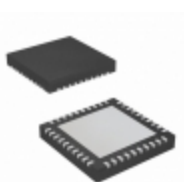

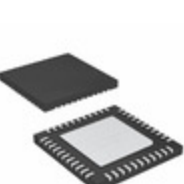

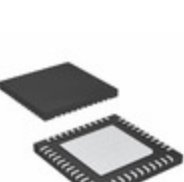
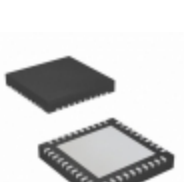
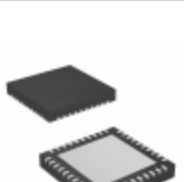
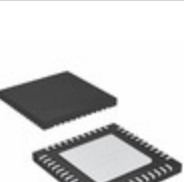
Specifications of PIC18LF46K40T-I/PT

PART NUMBER	PIC18LF46K40T-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1. PIC18LF46K40T-I/PT.pdf 2. PIC18LF46K40T-I/PT.pdf 3. PIC18LF46K40T-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	64MHz
SERIES	PIC® XLP™ 18K
RAM SIZE	3.6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Original-Reel®
PACKAGE / CASE	44-TQFP
OTHER NAMES	PIC18LF46K40T-I/PTDKR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 64MHz 64KB (32K x 16) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 35x10b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I ² C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC18LF46K40T-I/PT	PIC18LF46K40T-I/PT Distributor	PIC18LF46K40T-I/PT Supplier
PIC18LF46K40T-I/PT Price	PIC18LF46K40T-I/PT Pictures	PIC18LF46K40T-I/PT Image
PIC18LF46K40T-I/PT PDF Datasheet	PIC18LF46K40T-I/PT Download Datasheet	PIC18LF46K40T-I/PT Datasheet
PIC18LF46K40T-I/PT Stock	Buy PIC18LF46K40T-I/PT	Buy Micrel / Microchip Technology PIC18LF46K40T-I/PT
Micrel / Microchip Technology PIC18LF46K40T-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF46K40T-I/PT	Microchip Technology PIC18LF46K40T-I/PT	Roving Networks / Microchip Technology PIC18LF46K40T-I/PT

Related Products

 <p>PIC18LF46K42-E/PT Manufacturers: Micrel / Microchip Technology Description: 64KB FLASH, 4KB RAM, 1KB EEPROM In stock: 958 pcs RFQ</p>	 <p>PIC18LF46K42-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40UQFN In stock: 846 pcs RFQ</p>
 <p>PIC18LF46K40-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40DIP In stock: 765 pcs RFQ</p>	 <p>PIC18LF46K40-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: 980 pcs RFQ</p>
 <p>PIC18LF46K40T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40UQFN In stock: Out stock RFQ</p>	 <p>PIC18LF46K40-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 897 pcs RFQ</p>
 <p>PIC18LF46K42-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: 810 pcs RFQ</p>	 <p>PIC18LF46K42-E/P Manufacturers: Micrel / Microchip Technology Description: 64KB FLASH, 4KB RAM, 1KB EEPROM, In stock: 600 pcs RFQ</p>
 <p>PIC18LF46K40T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: Out stock RFQ</p>	 <p>PIC18LF46K42-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40UQFN In stock: 830 pcs RFQ</p>
 <p>PIC18LF46K40-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40UQFN In stock: 652 pcs RFQ</p>	 <p>PIC18LF46K42-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: 810 pcs RFQ</p>

