

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18LF46K40-I/PT

Part Number: PIC18LF46K40-I/PT

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 64KB FLASH 44TQFP

1.PIC18LF46K40-I/PT.pdf

2.PIC18LF46K40-I/PT.pdf

3.PIC18LF46K40-I/PT.pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

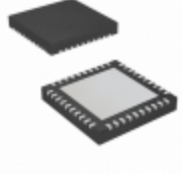
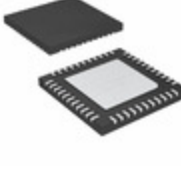
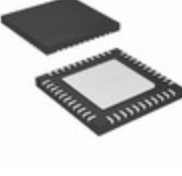
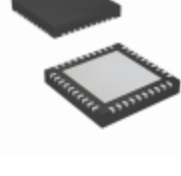
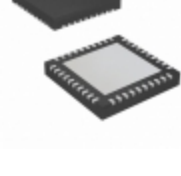
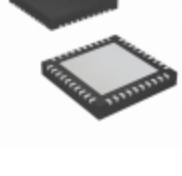
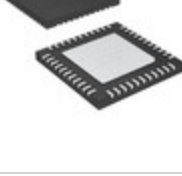
Specifications of PIC18LF46K40-I/PT

PART NUMBER	PIC18LF46K40-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.PIC18LF46K40-I/PT.pdf 2.PIC18LF46K40-I/PT.pdf 3.PIC18LF46K40-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	Tray
PACKAGE / CASE	44-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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	I²C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC18LF46K40-I/PT	PIC18LF46K40-I/PT Distributor	PIC18LF46K40-I/PT Supplier
PIC18LF46K40-I/PT Price	PIC18LF46K40-I/PT Pictures	PIC18LF46K40-I/PT Image
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PIC18LF46K40-I/PT Stock	Buy PIC18LF46K40-I/PT	Buy Micrel / Microchip Technology PIC18LF46K40-I/PT
Micrel / Microchip Technology PIC18LF46K40-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF46K40-I/PT	Microchip Technology PIC18LF46K40-I/PT	Roving Networks / Microchip Technology PIC18LF46K40-I/PT

Related Products

 PIC18LF46K40-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40DIP In stock: 765 pcs RFQ	 PIC18LF46K40-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40DIP In stock: 720 pcs RFQ
 PIC18LF46K40T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: Out stock RFQ	 PIC18LF46K42-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40UQFN In stock: 830 pcs RFQ
 PIC18LF46K42-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: 810 pcs RFQ	 PIC18LF46K40T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: Out stock RFQ
 PIC18LF46K40-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40UQFN In stock: 876 pcs RFQ	 PIC18LF46K40-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 910 pcs RFQ
 PIC18LF46K40-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40UQFN In stock: 652 pcs RFQ	 PIC18LF46K40T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40UQFN In stock: Out stock RFQ
 PIC18LF46K42-E/P Manufacturers: Micrel / Microchip Technology Description: 64KB FLASH, 4KB RAM, 1KB EEPROM, In stock: 600 pcs RFQ	 PIC18LF46K40-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: 980 pcs RFQ