



Micrel / Microchip Technology



PIC18LF46K40-I/P

Part Number: PIC18LF46K40-I/P

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 64KB FLASH 40DIP

1.PIC18LF46K40-I/P.pdf

2.PIC18LF46K40-I/P.pdf

3.PIC18LF46K40-I/P.pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

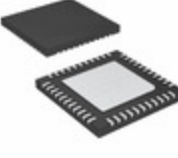
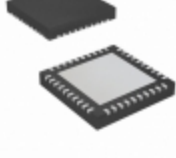
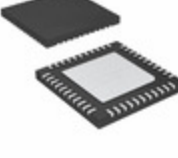
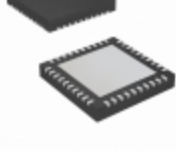
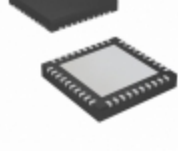
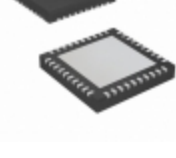
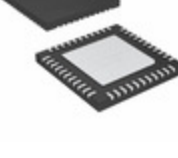
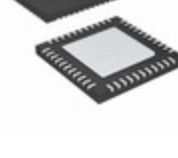
Specifications of PIC18LF46K40-I/P

PART NUMBER	PIC18LF46K40-I/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC18LF46K40-I/P.pdf 2.PIC18LF46K40-I/P.pdf 3.PIC18LF46K40-I/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	40-PDIP
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	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	Not Applicable
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 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 PIC18LF46K40-I/P	PIC18LF46K40-I/P Distributor	PIC18LF46K40-I/P Supplier
PIC18LF46K40-I/P Price	PIC18LF46K40-I/P Pictures	PIC18LF46K40-I/P Image
PIC18LF46K40-I/P PDF Datasheet	PIC18LF46K40-I/P Download Datasheet	PIC18LF46K40-I/P Datasheet
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Related Products

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 PIC18LF46K40T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: Out stock RFQ	 PIC18LF46K40-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: 900 pcs RFQ
 PIC18LF46K40-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40UQFN In stock: 876 pcs RFQ	 PIC18LF46K40T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: Out stock RFQ
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