



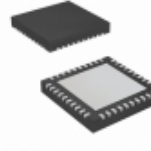


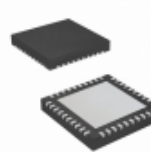
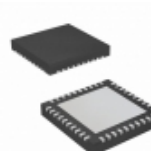

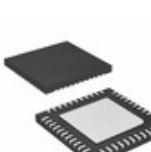










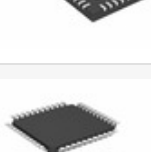
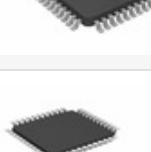

PIC18LF45K42-I/P

	 <p>Part Number: PIC18LF45K42-I/P</p> <p>Manufacturer: Micrel / Microchip Technology</p> <p>Description: IC MCU 8BIT 32KB FLASH 40DIP</p> <p>Data sheet: PIC18(L)F26 to 56K42 Errata PIC18(L)F26 to 57K42 Datasheet</p>	<p>RoHS Status: Lead free / RoHS Compliant</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Images are for reference only. See Product Specifications for product details. Buy PIC18LF45K42-I/P with confidence from Component-World.HK, 1 Year Warranty</p>		Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC18LF45K42-I/P	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 32KB FLASH 40DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	53731 pcs	Data sheet	PIC18(L)F26 to 56K42 Errata PIC18(L)F26 to 57K42 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	40-PDIP	Speed	64MHz
Series	PIC® XLP™ 18K	RAM Size	2K x 8
Program Memory Type	FLASH	Program Memory Size	32KB (16K x 16)
Peripherals	Brown-out Detect/Reset, DMA, HLVD, 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	5 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	256 x 8
Detailed Description	PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 64MHz 32KB (16K x 16) FLASH 40-PDIP	Data Converters	A/D 35x12b, D/A 1x5b
Core Size	8-Bit	Core Processor	PIC
Connectivity	PC, LINbus, SPI, UART/USART		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 53731 pieces of Micrel / Microchip Technology PIC18LF45K42-I/P in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
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RELATED PRODUCTS

	Part#: PIC18LF45K42T-I/MV Description: 32KB FLASH, 2KB RAM, 256B EEPROM	Manufacturers: Micrel / Microchip Technology	RFQ
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	Part#: PIC18LF45K50-I/PT Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF45K50-I/MV Description: IC MCU 8BIT 32KB FLASH 40UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF45K40T-I/MV Description: IC MCU 8BIT 32KB FLASH 40UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF45K40-I/PT Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF45K42T-I/ML Description: 32KB FLASH, 2KB RAM, 256B EEPROM	Manufacturers: Micrel / Microchip Technology	RFQ
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