



Micrel / Microchip Technology



PIC18F45K22-I/MV

Part Number:	PIC18F45K22-I/MV
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 40UQFN
	 1.PIC18F45K22-I/MV.pdf
	 2.PIC18F45K22-I/MV.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	32491 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

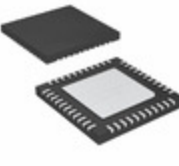
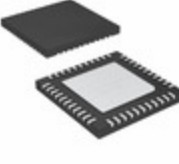
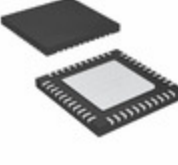
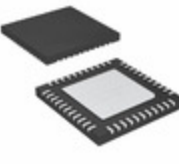
Specifications of PIC18F45K22-I/MV

PART NUMBER	PIC18F45K22-I/MV
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 40UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32491 pcs
DATA SHEET	 1.PIC18F45K22-I/MV.pdf  2.PIC18F45K22-I/MV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-UQFN (5x5)
SPEED	64MHz
SERIES	PIC® XLP™ 18K
RAM SIZE	1.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	40-UFQFN Exposed Pad
OTHER NAMES	PIC18F45K22IMV
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
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™ 18K Microcontroller IC 8-Bit 64MHz 32KB (16K x 16) FLASH 40-UQFN (5x5)
DATA CONVERTERS	A/D 30x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18F45K22

Related Tags

Micrel / Microchip Technology PIC18F45K22-I/MV	PIC18F45K22-I/MV Distributor	PIC18F45K22-I/MV Supplier
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Related Products

 PIC18F45K22-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 28707 pcs RFQ	 PIC18F45K20T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 39918 pcs RFQ
 PIC18F45K22-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40UQFN In stock: 40261 pcs RFQ	 PIC18F45K22T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 34806 pcs RFQ
 PIC18F45K22-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 28697 pcs RFQ	 PIC18F45K22T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 46258 pcs RFQ
 PIC18F45K22-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 30298 pcs RFQ	 PIC18F45K22-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 31661 pcs RFQ
 PIC18F45K40-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 68785 pcs RFQ	 PIC18F45K22T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40UQFN In stock: 39451 pcs RFQ
 PIC18F45K22-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 38919 pcs RFQ	 PIC18F45K22-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 28045 pcs RFQ