

MICROCHIP

Micrel / Microchip Technology



PIC18LF44K22-I/MV

Part Number:	PIC18LF44K22-I/MV
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 40UQFN
Datasheets:	 PIC18LF44K22-I/MV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45960 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

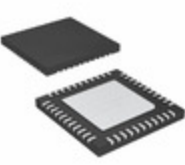
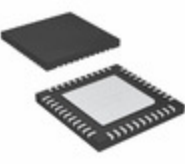
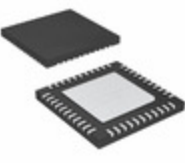
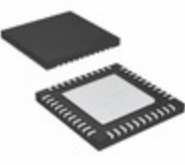
Specifications of PIC18LF44K22-I/MV

PART NUMBER	PIC18LF44K22-I/MV
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 40UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45960 pcs
DATA SHEET	 PIC18LF44K22-I/MV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	40-UQFN (5x5)
SPEED	64MHz
SERIES	PIC® XLP™ 18K
RAM SIZE	768 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K x 16)
PERIPHERALS	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	40-UFQFN Exposed Pad
OTHER NAMES	PIC18LF44K22IMV
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 16KB (8K 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	PIC18LF44K22

Related Tags

Micrel / Microchip Technology PIC18LF44K22-I/MV	PIC18LF44K22-I/MV Distributor	PIC18LF44K22-I/MV Supplier
PIC18LF44K22-I/MV Price	PIC18LF44K22-I/MV Pictures	PIC18LF44K22-I/MV Image
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Micrel / Microchip Technology PIC18LF44K22-I/MV	Microchip Technology PIC18LF44K22-I/MV	Roving Networks / Microchip Technology PIC18LF44K22-I/MV

Related Products

 PIC18LF44J50T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 41166 pcs RFQ	 PIC18LF4510-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 22827 pcs RFQ
 PIC18LF44K22-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 41852 pcs RFQ	 PIC18LF44K22-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 44590 pcs RFQ
 PIC18LF44K22-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44QFN In stock: 41285 pcs RFQ	 PIC18LF44K22T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 41555 pcs RFQ
 PIC18LF44K22-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44QFN In stock: 36907 pcs RFQ	 PIC18LF44K22T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40UQFN In stock: 40579 pcs RFQ
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 PIC18LF44K22T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44QFN In stock: 47467 pcs RFQ	 PIC18LF44K22-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40UQFN In stock: 46218 pcs RFQ