



Micrel / Microchip Technology



Part Number: PIC24FV16KM102-I/SP

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 16BIT 16KB FLASH 28SDIP

Datasheets: [1.PIC24FV16KM102-I/SP.pdf](#)
[2.PIC24FV16KM102-I/SP.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 43087 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

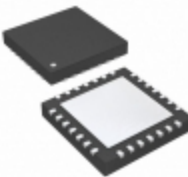
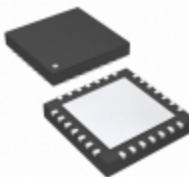
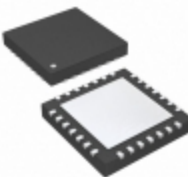
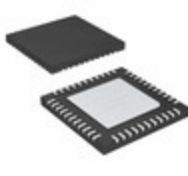
Specifications of PIC24FV16KM102-I/SP

PART NUMBER	PIC24FV16KM102-I/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 16KB FLASH 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43087 pcs
DATA SHEET	1.PIC24FV16KM102-I/SP.pdf 2.PIC24FV16KM102-I/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5 V
SUPPLIER DEVICE PACKAGE	28-SPDIP
SPEED	32MHz
SERIES	PIC® XLP™ 24F
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (5.5K x 24)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-DIP (0.300", 7.62mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 24F Microcontroller IC 16-Bit 32MHz 16KB (5.5K x 24) FLASH 28-SPDIP
DATA CONVERTERS	A/D 19x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC24FV16KM102

Related Tags

Micrel / Microchip Technology PIC24FV16KM102-I/SP	PIC24FV16KM102-I/SP Distributor	PIC24FV16KM102-I/SP Supplier
PIC24FV16KM102-I/SP Price	PIC24FV16KM102-I/SP Pictures	PIC24FV16KM102-I/SP Image
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Related Products

 PIC24FV16KM102-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SSOP In stock: 4570 pcs RFQ	 PIC24FV16KM102-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: 3570 pcs RFQ
 PIC24FV16KM102-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SDIP In stock: 32884 pcs RFQ	 PIC24FV16KM104-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 48UQFN In stock: 6933 pcs RFQ
 PIC24FV16KM102T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SOIC In stock: 46137 pcs RFQ	 PIC24FV16KM102-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SSOP In stock: 32125 pcs RFQ
 PIC24FV16KM102-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SOIC In stock: 3264 pcs RFQ	 PIC24FV16KM102-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SOIC In stock: 36041 pcs RFQ
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