

PIC24F16KM102-E/SP



Part Number: [PIC24F16KM102-E/SP](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 16BIT 16KB FLASH 28SDIP

Data sheet:  [PIC24FV16KM204 Family Datasheet](#)
 [PIC24F16KM204 Family Errata & Datasheet](#)
[Clarificat](#)

RoHs Status: Lead free / RoHS Compliant

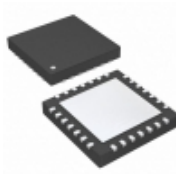
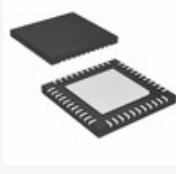
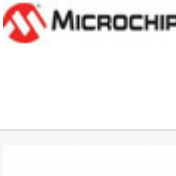
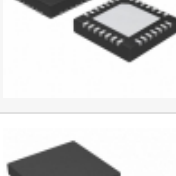
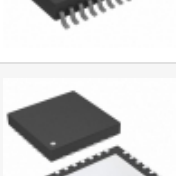
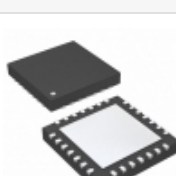
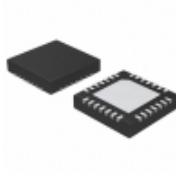
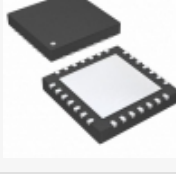
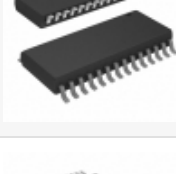
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy PIC24F16KM102-E/SP with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC24F16KM102-E/SP	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 16KB FLASH 28SDIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4296 pcs	Data sheet	PIC24FV16KM204 Family Datasheet PIC24F16KM204 Family Errata & Datasheet Clarificat
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 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 ~ 125°C (TA)	Number of I/O	24
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	PIC24F16KM102		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 4296 pieces of Micrel / Microchip Technology PIC24F16KM102-E/SP in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: PIC24F16KL402T-I/ML Description: IC MCU 16BIT 16KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24F16KM104-E/ML Description: IC MCU 16BIT 16KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24F16KM104-E/MV Description: IC MCU 16BIT 16KB FLASH 48UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24F16KL402-I/SS Description: IC MCU 16BIT 16KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24F16KL402-I/SP Description: IC MCU 16BIT 16KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24F16KL402T-I/MQ Description: IC MCU 16BIT 16KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24F16KM102-I/ML Description: IC MCU 16BIT 16KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24F16KM102-I/SP Description: IC MCU 16BIT 16KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24F16KM102T-I/SO Description: IC MCU 16BIT 16KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24F16KM102T-I/ML Description: IC MCU 16BIT 16KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24F16KL402-I/SO Description: IC MCU 16BIT 16KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24F16KM102-I/SS Description: IC MCU 16BIT 16KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24F16KL402-I/ML Description: IC MCU 16BIT 16KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24F16KM102-I/SO Description: IC MCU 16BIT 16KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24F16KL402-I/MQ Description: IC MCU 16BIT 16KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24F16KM102-E/ML Description: IC MCU 16BIT 16KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24F16KM102T-I/SS Description: IC MCU 16BIT 16KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24F16KM102-E/SO Description: IC MCU 16BIT 16KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24F16KM102-E/SS Description: IC MCU 16BIT 16KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24F16KL402T-I/SS Description: IC MCU 16BIT 16KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC24F16KM102-E/SP			
Micrel / Microchip Technology PIC24F16KM102-E/SP	PIC24F16KM102-E/SP distributor	PIC24F16KM102-E/SP supplier	PIC24F16KM102-E/SP price
	PIC24F16KM102-E/SP download datasheet	PIC24F16KM102-E/SP datasheet	PIC24F16KM102-E/SP stock
buy PIC24F16KM102-E/SP	Micrel / Microchip Technology PIC24F16KM102-E/SP	Microchip Technology PIC24F16KM102-E/SP	Roving Networks / Microchip Technology
			PIC24F16KM102-E/SP