



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC24F16KM102-E/SS

Part Number:	PIC24F16KM102-E/SS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 16KB FLASH 28SSOP
Datasheets:	1.PIC24F16KM102-E/SS.pdf 2.PIC24F16KM102-E/SS.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC24F16KM102-E/SS

PART NUMBER	PIC24F16KM102-E/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 16KB FLASH 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC24F16KM102-E/SS.pdf 2.PIC24F16KM102-E/SS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SSOP
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-SSOP (0.209", 5.30mm Width)
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-SSOP
DATA CONVERTERS	A/D 19x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC24F16KM102

Related Tags

Micrel / Microchip Technology PIC24F16KM102-E/SS	PIC24F16KM102-E/SS Distributor	PIC24F16KM102-E/SS Supplier
PIC24F16KM102-E/SS Price	PIC24F16KM102-E/SS Pictures	PIC24F16KM102-E/SS Image
PIC24F16KM102-E/SS PDF Datasheet	PIC24F16KM102-E/SS Download Datasheet	PIC24F16KM102-E/SS Datasheet
PIC24F16KM102-E/SS Stock	Buy PIC24F16KM102-E/SS	Buy Micrel / Microchip Technology PIC24F16KM102-E/SS
Micrel / Microchip Technology PIC24F16KM102-E/SS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24F16KM102-E/SS	Microchip Technology PIC24F16KM102-E/SS	Roving Networks / Microchip Technology PIC24F16KM102-E/SS

Related Products



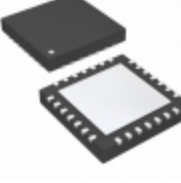
PIC24F16KM102-I/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 28SDIP
In stock: Out stock
[RFQ](#)



PIC24F16KM102-I/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 28SSOP
In stock: Out stock
[RFQ](#)



PIC24F16KM102-E/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 28SOIC
In stock: Out stock
[RFQ](#)



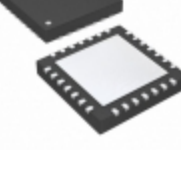
PIC24F16KM102-E/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 28QFN
In stock: Out stock
[RFQ](#)



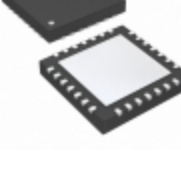
PIC24F16KM102-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 28SOIC
In stock: 2 pcs
[RFQ](#)



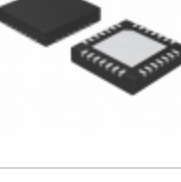
PIC24F16KM102-E/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 28SDIP
In stock: Out stock
[RFQ](#)



PIC24F16KM102T-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 28QFN
In stock: Out stock
[RFQ](#)



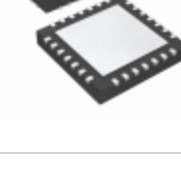
PIC24F16KL402T-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 28QFN
In stock: Out stock
[RFQ](#)



PIC24F16KL402T-I/MQ
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 28QFN
In stock: Out stock
[RFQ](#)



PIC24F16KM102T-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 28SOIC
In stock: Out stock
[RFQ](#)



PIC24F16KM102-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 28QFN
In stock: Out stock
[RFQ](#)



PIC24F16KL402T-I/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 28SSOP
In stock: Out stock
[RFQ](#)