



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC24F16KM102T-I/SS

Part Number:	PIC24F16KM102T-I/SS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 16KB FLASH 28SSOP
	 1.PIC24F16KM102T-I/SS.pdf
	 2.PIC24F16KM102T-I/SS.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

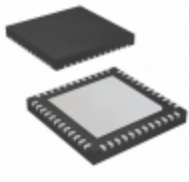
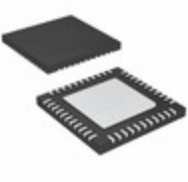
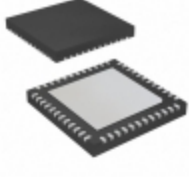
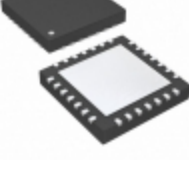
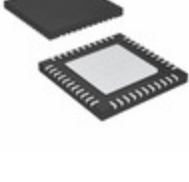
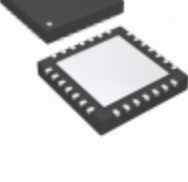
Specifications of PIC24F16KM102T-I/SS

PART NUMBER	PIC24F16KM102T-I/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 16KB FLASH 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC24F16KM102T-I/SS.pdf  2.PIC24F16KM102T-I/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	Tape & Reel (TR)
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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 PIC24F16KM102T-I/SS	PIC24F16KM102T-I/SS Distributor	PIC24F16KM102T-I/SS Supplier
PIC24F16KM102T-I/SS Price	PIC24F16KM102T-I/SS Pictures	PIC24F16KM102T-I/SS Image
PIC24F16KM102T-I/SS PDF Datasheet	PIC24F16KM102T-I/SS Download Datasheet	PIC24F16KM102T-I/SS Datasheet
PIC24F16KM102T-I/SS Stock	Buy PIC24F16KM102T-I/SS	Buy Micrel / Microchip Technology PIC24F16KM102T-I/SS
Micrel / Microchip Technology PIC24F16KM102T-I/SS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24F16KM102T-I/SS	Microchip Technology PIC24F16KM102T-I/SS	Roving Networks / Microchip Technology PIC24F16KM102T-I/SS

Related Products

 PIC24F16KM102-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SOIC In stock: 2 pcs RFQ	 PIC24F16KM104-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44TQFP In stock: Out stock RFQ
 PIC24F16KM104-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 48UQFN In stock: Out stock RFQ	 PIC24F16KM104-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44QFN In stock: Out stock RFQ
 PIC24F16KM104-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 48UQFN In stock: Out stock RFQ	 PIC24F16KM102-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SSOP In stock: Out stock RFQ
 PIC24F16KM104-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44TQFP In stock: Out stock RFQ	 PIC24F16KM102T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SOIC In stock: Out stock RFQ
 PIC24F16KM102T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: Out stock RFQ	 PIC24F16KM102-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SDIP In stock: Out stock RFQ
 PIC24F16KM104-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44QFN In stock: Out stock RFQ	 PIC24F16KM102-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: Out stock RFQ