



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC24FJ16MC101-E/SS

Part Number:	PIC24FJ16MC101-E/SS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 16KB FLASH 20SSOP
	 1.PIC24FJ16MC101-E/SS.pdf
	 2.PIC24FJ16MC101-E/SS.pdf
	 3.PIC24FJ16MC101-E/SS.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

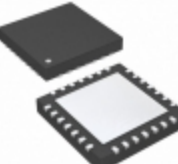
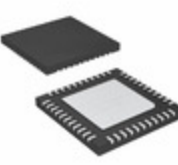
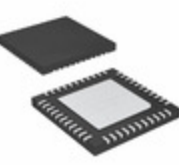
Specifications of PIC24FJ16MC101-E/SS

PART NUMBER	PIC24FJ16MC101-E/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 16KB FLASH 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC24FJ16MC101-E/SS.pdf  2.PIC24FJ16MC101-E/SS.pdf  3.PIC24FJ16MC101-E/SS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SPEED	16 MIPS
SERIES	PIC® 24F
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (5.5K x 24)
PERIPHERALS	Brown-out Detect/Reset, Motor Control PWM, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	15
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 24F Microcontroller IC 16-Bit 16 MIPS 16KB (5.5K x 24) FLASH 20-SSOP
DATA CONVERTERS	A/D 4x10b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC24FJ16MC101

Related Tags

Micrel / Microchip Technology PIC24FJ16MC101-E/SS	PIC24FJ16MC101-E/SS Distributor	PIC24FJ16MC101-E/SS Supplier
PIC24FJ16MC101-E/SS Price	PIC24FJ16MC101-E/SS Pictures	PIC24FJ16MC101-E/SS Image
PIC24FJ16MC101-E/SS PDF Datasheet	PIC24FJ16MC101-E/SS Download Datasheet	PIC24FJ16MC101-E/SS Datasheet
PIC24FJ16MC101-E/SS Stock	Buy PIC24FJ16MC101-E/SS	Buy Micrel / Microchip Technology PIC24FJ16MC101-E/SS
Micrel / Microchip Technology PIC24FJ16MC101-E/SS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24FJ16MC101-E/SS	Microchip Technology PIC24FJ16MC101-E/SS	Roving Networks / Microchip Technology PIC24FJ16MC101-E/SS

Related Products

 PIC24FJ16GA004-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44TQFP In stock: 979 pcs RFQ	 PIC24FJ16MC101-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 20SSOP In stock: 65 pcs RFQ
 PIC24FJ16MC101-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 20SOIC In stock: 3 pcs RFQ	 PIC24FJ16GA004T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44TQFP In stock: Out stock RFQ
 PIC24FJ16MC102-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: Out stock RFQ	 PIC24FJ16MC101-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 20DIP In stock: Out stock RFQ
 PIC24FJ16GA004T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44QFN In stock: Out stock RFQ	 PIC24FJ16GA004-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44QFN In stock: 2 pcs RFQ
 PIC24FJ16MC101-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 20DIP In stock: Out stock RFQ	 PIC24FJ16MC101-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 20SOIC In stock: Out stock RFQ
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