

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC24FJ16GA002-E/SP

Part Number:	PIC24FJ16GA002-E/SP
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 16KB FLASH 28SDIP
	 1.PIC24FJ16GA002-E/SP.pdf
	 2.PIC24FJ16GA002-E/SP.pdf
	 3.PIC24FJ16GA002-E/SP.pdf
	 4.PIC24FJ16GA002-E/SP.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	38877 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

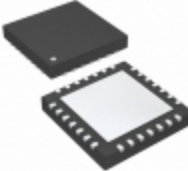
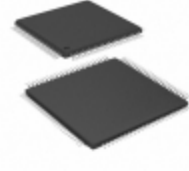
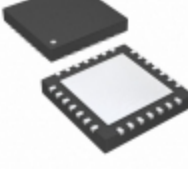
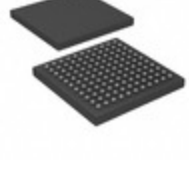
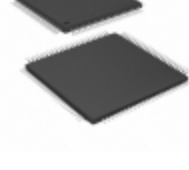
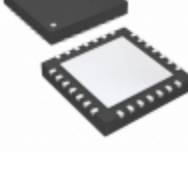
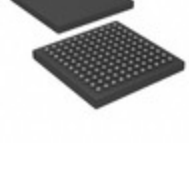
Specifications of PIC24FJ16GA002-E/SP

PART NUMBER	PIC24FJ16GA002-E/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 16KB FLASH 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38877 pcs
DATA SHEET	 1.PIC24FJ16GA002-E/SP.pdf  2.PIC24FJ16GA002-E/SP.pdf  3.PIC24FJ16GA002-E/SP.pdf  4.PIC24FJ16GA002-E/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SPDIP
SPEED	32MHz
SERIES	PIC® 24F
RAM SIZE	4K 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)
OTHER NAMES	PIC24FJ16GA002ESP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	21
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 24F Microcontroller IC 16-Bit 32MHz 16KB (5.5K x 24) FLASH 28-SPDIP
DATA CONVERTERS	A/D 10x10b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, PMP, SPI, UART/USART
BASE PART NUMBER	PIC24FJ16GA002

Related Tags

Micrel / Microchip Technology PIC24FJ16GA002-E/SP	PIC24FJ16GA002-E/SP Distributor	PIC24FJ16GA002-E/SP Supplier
PIC24FJ16GA002-E/SP Price	PIC24FJ16GA002-E/SP Pictures	PIC24FJ16GA002-E/SP Image
PIC24FJ16GA002-E/SP PDF Datasheet	PIC24FJ16GA002-E/SP Download Datasheet	PIC24FJ16GA002-E/SP Datasheet
PIC24FJ16GA002-E/SP Stock	Buy PIC24FJ16GA002-E/SP	Buy Micrel / Microchip Technology PIC24FJ16GA002-E/SP
Micrel / Microchip Technology PIC24FJ16GA002-E/SP	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24FJ16GA002-E/SP	Microchip Technology PIC24FJ16GA002-E/SP	Roving Networks / Microchip Technology PIC24FJ16GA002-E/SP

Related Products

 PIC24FJ16GA002-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SSOP In stock: 40407 pcs RFQ	 PIC24FJ16GA002-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: 39190 pcs RFQ
 PIC24FJ128GC010-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 16966 pcs RFQ	 PIC24FJ16GA002-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SDIP In stock: 38864 pcs RFQ
 PIC24FJ16GA002-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SSOP In stock: 32844 pcs RFQ	 PIC24FJ16GA002-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: 34602 pcs RFQ
 PIC24FJ128GC010T-I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 121BGA In stock: 18865 pcs RFQ	 PIC24FJ16GA002-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SOIC In stock: 48775 pcs RFQ
 PIC24FJ128GC010T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 16690 pcs RFQ	 PIC24FJ16GA002T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: 43607 pcs RFQ
 PIC24FJ128GC010-I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 121BGA In stock: 16091 pcs RFQ	 PIC24FJ16GA002-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SOIC In stock: 35701 pcs RFQ