



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC24FJ48GA002-I/SP

Part Number:	PIC24FJ48GA002-I/SP
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 48KB FLASH 28SDIP
	 1.PIC24FJ48GA002-I/SP.pdf
	 2.PIC24FJ48GA002-I/SP.pdf
	 3.PIC24FJ48GA002-I/SP.pdf
	 4.PIC24FJ48GA002-I/SP.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	43520 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

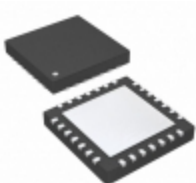
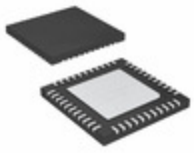
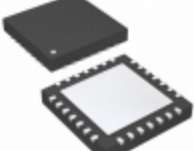
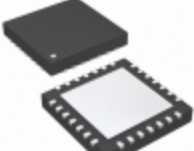
Specifications of PIC24FJ48GA002-I/SP

PART NUMBER	PIC24FJ48GA002-I/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 48KB FLASH 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43520 pcs
DATA SHEET	 1.PIC24FJ48GA002-I/SP.pdf  2.PIC24FJ48GA002-I/SP.pdf  3.PIC24FJ48GA002-I/SP.pdf  4.PIC24FJ48GA002-I/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SPDIP
SPEED	32MHz
SERIES	PIC® 24F
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (16K 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 ~ 85°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 48KB (16K 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	PIC24FJ48GA002

Related Tags

Micrel / Microchip Technology PIC24FJ48GA002-I/SP	PIC24FJ48GA002-I/SP Distributor	PIC24FJ48GA002-I/SP Supplier
PIC24FJ48GA002-I/SP Price	PIC24FJ48GA002-I/SP Pictures	PIC24FJ48GA002-I/SP Image
PIC24FJ48GA002-I/SP PDF Datasheet	PIC24FJ48GA002-I/SP Download Datasheet	PIC24FJ48GA002-I/SP Datasheet
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Micrel / Microchip Technology PIC24FJ48GA002-I/SP	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24FJ48GA002-I/SP	Microchip Technology PIC24FJ48GA002-I/SP	Roving Networks / Microchip Technology PIC24FJ48GA002-I/SP

Related Products

 PIC24FJ48GA002T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 28QFN In stock: 39703 pcs RFQ	 PIC24FJ48GA004-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 44QFN In stock: 36031 pcs RFQ
 PIC24FJ48GA002-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 28SOIC In stock: 39469 pcs RFQ	 PIC24FJ48GA002-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 28QFN In stock: 34396 pcs RFQ
 PIC24FJ48GA002T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 28SSOP In stock: 36738 pcs RFQ	 PIC24FJ48GA002-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 28QFN In stock: 4019 pcs RFQ
 PIC24FJ48GA002T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 28SOIC In stock: 5536 pcs RFQ	 PIC24FJ48GA002-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 28SDIP In stock: 5893 pcs RFQ
 PIC24FJ48GA002-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 28SOIC In stock: 34161 pcs RFQ	 PIC24FJ48GA002-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 28SSOP In stock: 36126 pcs RFQ
 PIC24FJ48GA004-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 44TQFP In stock: 38257 pcs RFQ	 PIC24FJ48GA002-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 28SSOP In stock: 38481 pcs RFQ