

 **Micrel / Microchip Technology**



Image may be representation. See specifications for product details.

PIC24FJ48GA004-E/ML

Part Number:	PIC24FJ48GA004-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 48KB FLASH 44QFN  1.PIC24FJ48GA004-E/ML.pdf  2.PIC24FJ48GA004-E/ML.pdf  3.PIC24FJ48GA004-E/ML.pdf  4.PIC24FJ48GA004-E/ML.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36031 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

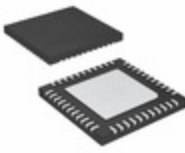
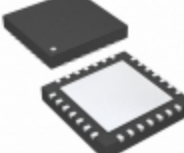
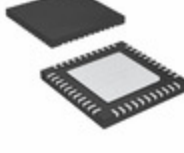
Specifications of PIC24FJ48GA004-E/ML

PART NUMBER	PIC24FJ48GA004-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 48KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36031 pcs
DATA SHEET	 1.PIC24FJ48GA004-E/ML.pdf  2.PIC24FJ48GA004-E/ML.pdf  3.PIC24FJ48GA004-E/ML.pdf  4.PIC24FJ48GA004-E/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
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	44-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	35
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 44-QFN (8x8)
DATA CONVERTERS	A/D 13x10b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, PMP, SPI, UART/USART
BASE PART NUMBER	PIC24FJ48GA004

Related Tags

Micrel / Microchip Technology PIC24FJ48GA004-E/ML	PIC24FJ48GA004-E/ML Distributor	PIC24FJ48GA004-E/ML Supplier
PIC24FJ48GA004-E/ML Price	PIC24FJ48GA004-E/ML Pictures	PIC24FJ48GA004-E/ML Image
PIC24FJ48GA004-E/ML PDF Datasheet	PIC24FJ48GA004-E/ML Download Datasheet	PIC24FJ48GA004-E/ML Datasheet
PIC24FJ48GA004-E/ML Stock	Buy PIC24FJ48GA004-E/ML	Buy Micrel / Microchip Technology PIC24FJ48GA004-E/ML
Micrel / Microchip Technology PIC24FJ48GA004-E/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24FJ48GA004-E/ML	Microchip Technology PIC24FJ48GA004-E/ML	Roving Networks / Microchip Technology PIC24FJ48GA004-E/ML

Related Products

 PIC24FJ48GA004T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 44QFN In stock: 37138 pcs RFQ	 PIC24FJ48GA002T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 28QFN In stock: 39703 pcs RFQ
 PIC24FJ48GA004-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 44TQFP In stock: 38257 pcs RFQ	 PIC24FJ48GA002-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 28SOIC In stock: 39469 pcs RFQ
 PIC24FJ48GA002-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 28SSOP In stock: 36126 pcs RFQ	 PIC24FJ48GA004-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 44QFN In stock: 29650 pcs RFQ
 PIC24FJ48GA004T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 44TQFP In stock: 29970 pcs RFQ	 PIC24FJ48GA004-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 44TQFP In stock: 30766 pcs RFQ
 PIC24FJ48GA002-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 28SDIP In stock: 43520 pcs RFQ	 PIC24FJ48GA002T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 28SOIC In stock: 5536 pcs RFQ
 PIC24FJ48GA002T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 28SSOP In stock: 36738 pcs RFQ	 PIC24FJ512GA606-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64QFN In stock: 22843 pcs RFQ