

 **Micrel / Microchip Technology**



Image may be representation. See specifications for product details.

DSPIC33FJ32GP304-I/ML

Part Number:

DSPIC33FJ32GP304-I/ML

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 16BIT 32KB FLASH 44QFN

 1.DSPIC33FJ32GP304-I/ML.pdf

 2.DSPIC33FJ32GP304-I/ML.pdf

 3.DSPIC33FJ32GP304-I/ML.pdf

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

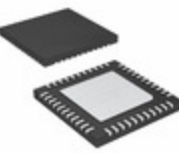
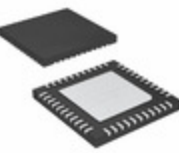
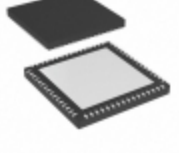
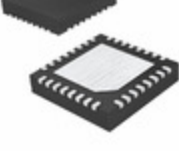
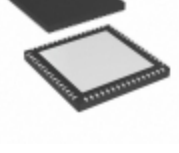
Specifications of DSPIC33FJ32GP304-I/ML

PART NUMBER	DSPIC33FJ32GP304-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 32KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.DSPIC33FJ32GP304-I/ML.pdf  2.DSPIC33FJ32GP304-I/ML.pdf  3.DSPIC33FJ32GP304-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
SPEED	40 MIPs
SERIES	dsPIC™ 33F
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DCI, DMA, I²S, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	44-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	dsPIC dsPIC™ 33F Microcontroller IC 16-Bit 40 MIPs 32KB (32K x 8) FLASH 44-QFN (8x8)
DATA CONVERTERS	A/D 13x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33FJ32GP304

Related Tags

Micrel / Microchip Technology DSPIC33FJ32GP304-I/ML	DSPIC33FJ32GP304-I/ML Distributor	DSPIC33FJ32GP304-I/ML Supplier
DSPIC33FJ32GP304-I/ML Price	DSPIC33FJ32GP304-I/ML Pictures	DSPIC33FJ32GP304-I/ML Image
DSPIC33FJ32GP304-I/ML PDF Datasheet	DSPIC33FJ32GP304-I/ML Download Datasheet	DSPIC33FJ32GP304-I/ML Datasheet
DSPIC33FJ32GP304-I/ML Stock	Buy DSPIC33FJ32GP304-I/ML	Buy Micrel / Microchip Technology DSPIC33FJ32GP304-I/ML
Micrel / Microchip Technology DSPIC33FJ32GP304-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33FJ32GP304-I/ML	Microchip Technology DSPIC33FJ32GP304-I/ML	Roving Networks / Microchip Technology DSPIC33FJ32GP304-I/ML

Related Products

 DSPIC33FJ32GS406-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64TQFP In stock: Out stock RFQ	 DSPIC33FJ32GP302-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SDIP In stock: Out stock RFQ
 DSPIC33FJ32GP304T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44QFN In stock: Out stock RFQ	 DSPIC33FJ32GP304-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44QFN In stock: Out stock RFQ
 DSPIC33FJ32GP304-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44TQFP In stock: Out stock RFQ	 DSPIC33FJ32GP304-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44TQFP In stock: 320 pcs RFQ
 DSPIC33FJ32GP302-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: 972 pcs RFQ	 DSPIC33FJ32GS406-50I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64QFN In stock: Out stock RFQ
 DSPIC33FJ32GP302T-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28QFN In stock: Out stock RFQ	 DSPIC33FJ32GP304T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44TQFP In stock: Out stock RFQ
 DSPIC33FJ32GP302T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: Out stock RFQ	 DSPIC33FJ32GS406-E/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64QFN In stock: Out stock RFQ