

MICROCHIP

Micrel / Microchip Technology

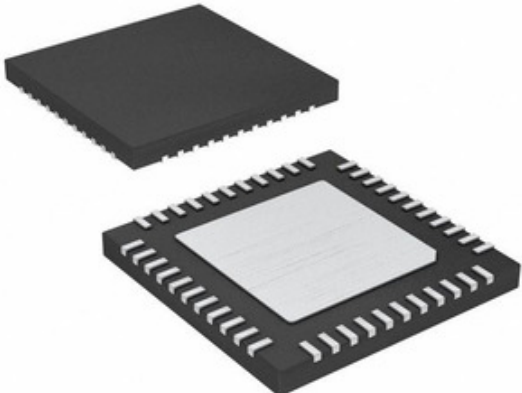


Image may be representation. See specifications for product details.

DSPIC33FJ16GP304-E/ML

Part Number: DSPIC33FJ16GP304-E/ML

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 16BIT 16KB FLASH 44QFN

1.DSPIC33FJ16GP304-E/ML.pdf

2.DSPIC33FJ16GP304-E/ML.pdf

3.DSPIC33FJ16GP304-E/ML.pdf

4.DSPIC33FJ16GP304-E/ML.pdf

Datasheets:

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

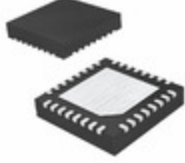
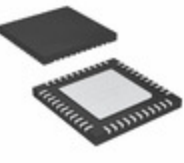
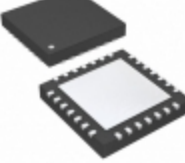
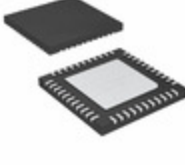
Specifications of DSPIC33FJ16GP304-E/ML

PART NUMBER	DSPIC33FJ16GP304-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 16KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.DSPIC33FJ16GP304-E/ML.pdf 2.DSPIC33FJ16GP304-E/ML.pdf 3.DSPIC33FJ16GP304-E/ML.pdf 4.DSPIC33FJ16GP304-E/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	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, 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	dsPIC dsPIC™ 33F Microcontroller IC 16-Bit 40 MIPs 16KB (16K x 8) FLASH 44-QFN (8x8)
DATA CONVERTERS	A/D 13x12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33FJ16GP304

Related Tags

Micrel / Microchip Technology DSPIC33FJ16GP304-E/ML	DSPIC33FJ16GP304-E/ML Distributor	DSPIC33FJ16GP304-E/ML Supplier
DSPIC33FJ16GP304-E/ML Price	DSPIC33FJ16GP304-E/ML Pictures	DSPIC33FJ16GP304-E/ML Image
DSPIC33FJ16GP304-E/ML PDF Datasheet	DSPIC33FJ16GP304-E/ML Download Datasheet	DSPIC33FJ16GP304-E/ML Datasheet
DSPIC33FJ16GP304-E/ML Stock	Buy DSPIC33FJ16GP304-E/ML	Buy Micrel / Microchip Technology DSPIC33FJ16GP304-E/ML
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Related Products

 DSPIC33FJ16GP304-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44TQFP In stock: Out stock RFQ	 DSPIC33FJ16GP304T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44TQFP In stock: Out stock RFQ
 DSPIC33FJ16GP102T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SOIC In stock: Out stock RFQ	 DSPIC33FJ16GP304-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44TQFP In stock: 7 pcs RFQ
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 DSPIC33FJ16GS402-50I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: 58 pcs RFQ	 DSPIC33FJ16GP304-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44QFN In stock: 170 pcs RFQ
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 DSPIC33FJ16GP304T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44QFN In stock: Out stock RFQ	 DSPIC33FJ16GP102-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SDIP In stock: Out stock RFQ