



DSPIC33FJ16GS404T-I/ML

Part Number:	DSPIC33FJ16GS404T-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 16KB FLASH 44QFN 1.DSPIC33FJ16GS404T-I/ML.pdf 2.DSPIC33FJ16GS404T-I/ML.pdf 3.DSPIC33FJ16GS404T-I/ML.pdf 4.DSPIC33FJ16GS404T-I/ML.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24101 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

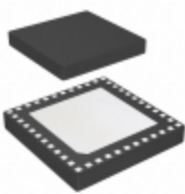
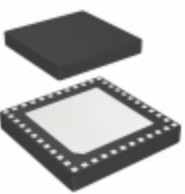
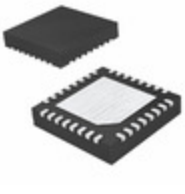
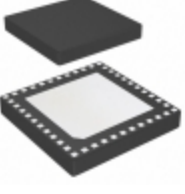
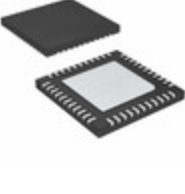
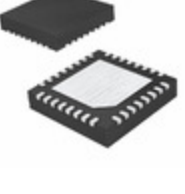
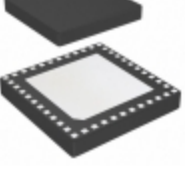
Specifications of DSPIC33FJ16GS404T-I/ML

PART NUMBER	DSPIC33FJ16GS404T-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 16KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24101 pcs
DATA SHEET	1.DSPIC33FJ16GS404T-I/ML.pdf 2.DSPIC33FJ16GS404T-I/ML.pdf 3.DSPIC33FJ16GS404T-I/ML.pdf 4.DSPIC33FJ16GS404T-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	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
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)
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 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33FJ16GS404

Related Tags

Micrel / Microchip Technology DSPIC33FJ16GS404T-I/ML	DSPIC33FJ16GS404T-I/ML Distributor	DSPIC33FJ16GS404T-I/ML Supplier
DSPIC33FJ16GS404T-I/ML Price	DSPIC33FJ16GS404T-I/ML Pictures	DSPIC33FJ16GS404T-I/ML Image
DSPIC33FJ16GS404T-I/ML PDF Datasheet	DSPIC33FJ16GS404T-I/ML Download Datasheet	DSPIC33FJ16GS404T-I/ML Datasheet
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Related Products

 DSPIC33FJ16GS404-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44VTLA In stock: 31622 pcs RFQ	 DSPIC33FJ16GS404T-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44VTLA In stock: 24810 pcs RFQ
 DSPIC33FJ16GS502-E/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: 18988 pcs RFQ	 DSPIC33FJ16GS404T-E/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44VTLA In stock: 5944 pcs RFQ
 DSPIC33FJ16GS502-50I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SOIC In stock: 23426 pcs RFQ	 DSPIC33FJ16GS502-50I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SDIP In stock: 23006 pcs RFQ
 DSPIC33FJ16GS404T-50I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44QFN In stock: 25546 pcs RFQ	 DSPIC33FJ16GS502-50I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: 19310 pcs RFQ
 DSPIC33FJ16GS404T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44TQFP In stock: 26235 pcs RFQ	 DSPIC33FJ16GS404T-50I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44VTLA In stock: 26473 pcs RFQ
 DSPIC33FJ16GS404-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44TQFP In stock: 29547 pcs RFQ	 DSPIC33FJ16GS404T-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44TQFP In stock: 26009 pcs RFQ