

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

DSPIC33FJ32GS406-E/MR

Part Number: DSPIC33FJ32GS406-E/MR

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 16BIT 32KB FLASH 64QFN

Datasheets:

1.DSPIC33FJ32GS406-E/MR.pdf

2.DSPIC33FJ32GS406-E/MR.pdf

3.DSPIC33FJ32GS406-E/MR.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 4157 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

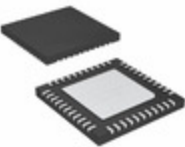
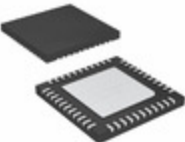
Specifications of DSPIC33FJ32GS406-E/MR

PART NUMBER	DSPIC33FJ32GS406-E/MR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 32KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4157 pcs
DATA SHEET	 1.DSPIC33FJ32GS406-E/MR.pdf  2.DSPIC33FJ32GS406-E/MR.pdf  3.DSPIC33FJ32GS406-E/MR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
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, QEI, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	64-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	58
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 64-QFN (9x9)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, IrDA, LINbus, SCI, SPI, UART/USART, USB
BASE PART NUMBER	DSPIC33FJ32GS406

Related Tags

Micrel / Microchip Technology DSPIC33FJ32GS406-E/MR	DSPIC33FJ32GS406-E/MR Distributor	DSPIC33FJ32GS406-E/MR Supplier
DSPIC33FJ32GS406-E/MR Price	DSPIC33FJ32GS406-E/MR Pictures	DSPIC33FJ32GS406-E/MR Image
DSPIC33FJ32GS406-E/MR PDF Datasheet	DSPIC33FJ32GS406-E/MR Download Datasheet	DSPIC33FJ32GS406-E/MR Datasheet
DSPIC33FJ32GS406-E/MR Stock	Buy DSPIC33FJ32GS406-E/MR	Buy Micrel / Microchip Technology DSPIC33FJ32GS406-E/MR
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Related Products

 DSPIC33FJ32GP304-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44TQFP In stock: 19036 pcs RFQ	 DSPIC33FJ32GS406T-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64QFN In stock: 3696 pcs RFQ
 DSPIC33FJ32GS406-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64TQFP In stock: 20421 pcs RFQ	 DSPIC33FJ32GS406-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64TQFP In stock: 23521 pcs RFQ
 DSPIC33FJ32GP304T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44QFN In stock: 23143 pcs RFQ	 DSPIC33FJ32GS406-50I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64QFN In stock: 20909 pcs RFQ
 DSPIC33FJ32GP304-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44QFN In stock: 25251 pcs RFQ	 DSPIC33FJ32GS406T-50I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64QFN In stock: 19416 pcs RFQ
 DSPIC33FJ32GS406-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64QFN In stock: 20212 pcs RFQ	 DSPIC33FJ32GS406T-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64TQFP In stock: 26527 pcs RFQ
 DSPIC33FJ32GP304T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44TQFP In stock: 26563 pcs RFQ	 DSPIC33FJ32GS406-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64TQFP In stock: 26075 pcs RFQ