

DSPIC33FJ64GS406-I/MR



Part Number: [DSPIC33FJ64GS406-I/MR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 16BIT 64KB FLASH 64QFN

Data sheet:  [16-bit Embedded Control Solutions](#)
 [dsPIC33FJ\(32,64\)GSx06,608,610 Errata & DataSheet C](#)
 [DSPIC33FJ\(32,64\)GS406/606/08/10 DataSheet](#)

RoHs Status: Lead free / RoHS Compliant

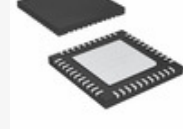
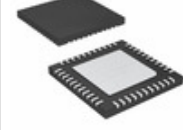
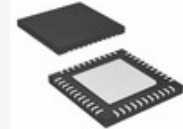
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy DSPIC33FJ64GS406-I/MR with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	DSPIC33FJ64GS406-I/MR	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 64KB FLASH 64QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	17948 pcs	Data sheet	16-bit Embedded Control Solutions dsPIC33FJ(32,64)GSx06,608,610 Errata & DataSheet C DSPIC33FJ(32,64)GS406/606/08/10 DataSheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Supplier Device Package	64-QFN (9x9)	Speed	40 MIPs
Series	dsPIC™ 33F	RAM Size	8K x 8
Program Memory Type	FLASH	Program Memory Size	64KB (64K x 8)
Peripherals	Brown-out Detect/Reset, QEI, POR, PWM, WDT	Packaging	Tube
Package / Case	64-VFQFN Exposed Pad	Other Names	DSPIC33FJ64GS406IMR
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	58	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	11 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	dsPIC dsPIC™ 33F Microcontroller IC 16-Bit 40 MIPs 64KB (64K 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	DSPIC33FJ64GS406		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 17948 pieces of Micrel / Microchip Technology DSPIC33FJ64GS406-I/MR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: DSPIC33FJ64GS606-E/MR Description: IC MCU 16BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64GS406-50I/PT Description: IC MCU 16BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64GS406T-I/PT Description: IC MCU 16BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64GP804T-I/ML Description: IC MCU 16BIT 64KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64GS606-50I/MR Description: IC MCU 16BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64GS406-E/MR Description: IC MCU 16BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64GP804-I/ML Description: IC MCU 16BIT 64KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64GS406T-I/MR Description: IC MCU 16BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64GS606-50I/PT Description: IC MCU 16BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64GP804-E/ML Description: IC MCU 16BIT 64KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64GS406-I/PT Description: IC MCU 16BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64GS406-E/PT Description: IC MCU 16BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64GP804T-I/PT Description: IC MCU 16BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64GS406-50I/MR Description: IC MCU 16BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64GS606-I/MR Description: IC MCU 16BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64GS406T-50I/MR Description: IC MCU 16BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64GS606-E/PT Description: IC MCU 16BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64GS406T-50I/PT Description: IC MCU 16BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64GP804-I/PT Description: IC MCU 16BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64GP804-E/PT Description: IC MCU 16BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for DSPIC33FJ64GS406-I/MR

Micrel / Microchip Technology DSPIC33FJ64GS406-I/MR	DSPIC33FJ64GS406-I/MR distributor	DSPIC33FJ64GS406-I/MR supplier	DSPIC33FJ64GS406-I/MR price
	DSPIC33FJ64GS406-I/MR download datasheet	DSPIC33FJ64GS406-I/MR datasheet	DSPIC33FJ64GS406-I/MR stock
buy DSPIC33FJ64GS406-I/MR	Micrel / Microchip Technology DSPIC33FJ64GS406-I/MR	Microchip Technology DSPIC33FJ64GS406-I/MR	Roving Networks / Microchip Technology DSPIC33FJ64GS406-I/MR