

DSPIC33FJ64MC508AT-I/PT



Part Number: [DSPIC33FJ64MC508AT-I/PT](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 16BIT 64KB FLASH 80TQFP

Data sheet:  [dsPIC33FJ\(64,128\)MCx\(06,08,10\)A Errata & Data Shee](#)
 [16-bit Embedded Control Solutions](#)
 [DSPIC33FJzzzMCX06/8/10A](#)

RoHs Status: Lead free / RoHS Compliant

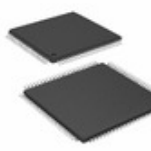
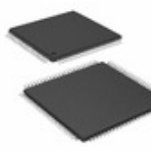
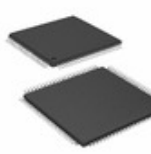
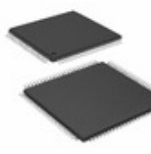
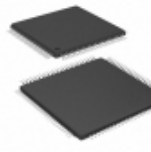
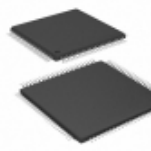
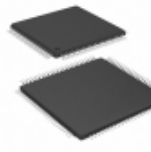
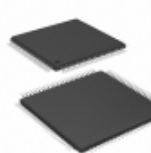
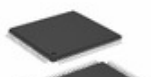
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy DSPIC33FJ64MC508AT-I/PT with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	DSPIC33FJ64MC508AT-I/PT	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 64KB FLASH 80TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	20568 pcs	Data sheet	dsPIC33FJ(64,128)MCx(06,08,10)A Errata & Data Sheet 16-bit Embedded Control Solutions DSPIC33FJzzzMCX06/8/10A
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Supplier Device Package	80-TQFP (12x12)	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, DMA, Motor Control PWM, POR, PWM, QEI, WDT	Packaging	Tape & Reel (TR)
Package / Case	80-TQFP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	69
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	12 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 80-TQFP (12x12)	Data Converters	A/D 18x10b/12b
Core Size	16-Bit	Core Processor	dsPIC
Connectivity	CANbus, I²C, IrDA, LINbus, SPI, UART/USART	Base Part Number	DSPIC33FJ64MC508A
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 20568 pieces of Micrel / Microchip Technology DSPIC33FJ64MC508AT-I/PT 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#: DSPIC33FJ64MC510T-I/PF Description: IC MCU 16BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64MC510A-I/PF Description: IC MCU 16BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64MC506AT-I/PT Description: IC MCU 16BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64MC510-I/PF Description: IC MCU 16BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64MC508A-E/PT Description: IC MCU 16BIT 64KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64MC508T-I/PT Description: IC MCU 16BIT 64KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64MC510A-E/PF Description: IC MCU 16BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64MC510-I/PT Description: IC MCU 16BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64MC506A-I/MR Description: IC MCU 16BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64MC506T-I/PT Description: IC MCU 16BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64MC510A-E/PT Description: IC MCU 16BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64MC508-I/PT Description: IC MCU 16BIT 64KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64MC506AT-I/MR Description: IC MCU 16BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64MC508A-I/PT Description: IC MCU 16BIT 64KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64MC506A-H/PT Description: IC MCU 16BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64MC506A-I/PT Description: IC MCU 16BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64MC510AT-I/PT Description: IC MCU 16BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64MC506A-H/MR Description: IC MCU 16BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64MC510A-I/PT Description: IC MCU 16BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33FJ64MC510AT-I/PF Description: IC MCU 16BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for DSPIC33FJ64MC508AT-I/PT

Micrel / Microchip Technology	DSPIC33FJ64MC508AT-I/PT distributor	DSPIC33FJ64MC508AT-I/PT supplier	DSPIC33FJ64MC508AT-I/PT price
DSPIC33FJ64MC508AT-I/PT	DSPIC33FJ64MC508AT-I/PT download datasheet	DSPIC33FJ64MC508AT-I/PT datasheet	DSPIC33FJ64MC508AT-I/PT stock
buy DSPIC33FJ64MC508AT-I/PT	Micrel / Microchip Technology	Microchip Technology DSPIC33FJ64MC508AT-I/PT	Roving Networks / Microchip Technology
	DSPIC33FJ64MC508AT-I/PT		DSPIC33FJ64MC508AT-I/PT