

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

DSPIC33FJ64MC508-I/PT

Part Number: DSPIC33FJ64MC508-I/PT

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 16BIT 64KB FLASH 80TQFP

PDF

1.DSPIC33FJ64MC508-I/PT.pdf

PDF

2.DSPIC33FJ64MC508-I/PT.pdf

PDF

3.DSPIC33FJ64MC508-I/PT.pdf

PDF

4.DSPIC33FJ64MC508-I/PT.pdf

PDF

5.DSPIC33FJ64MC508-I/PT.pdf

PDF

6.DSPIC33FJ64MC508-I/PT.pdf

RoHS

Lead free / RoHS Compliant

17257 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DSPIC33FJ64MC508-I/PT

PART NUMBER	DSPIC33FJ64MC508-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 80TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17257 pcs
DATA SHEET	PDF 1.DSPIC33FJ64MC508-I/PT.pdf PDF 2.DSPIC33FJ64MC508-I/PT.pdf PDF 3.DSPIC33FJ64MC508-I/PT.pdf PDF 4.DSPIC33FJ64MC508-I/PT.pdf PDF 5.DSPIC33FJ64MC508-I/PT.pdf PDF 6.DSPIC33FJ64MC508-I/PT.pdf
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	Tray
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)
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	DSPIC33FJ64MC508

Related Tags

Micrel / Microchip Technology DSPIC33FJ64MC508-I/PT	DSPIC33FJ64MC508-I/PT Distributor	DSPIC33FJ64MC508-I/PT Supplier
DSPIC33FJ64MC508-I/PT Price	DSPIC33FJ64MC508-I/PT Pictures	DSPIC33FJ64MC508-I/PT Image
DSPIC33FJ64MC508-I/PT PDF Datasheet	DSPIC33FJ64MC508-I/PT Download Datasheet	DSPIC33FJ64MC508-I/PT Datasheet
DSPIC33FJ64MC508-I/PT Stock	Buy DSPIC33FJ64MC508-I/PT	Buy Micrel / Microchip Technology DSPIC33FJ64MC508-I/PT
Micrel / Microchip Technology DSPIC33FJ64MC508-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33FJ64MC508-I/PT	Microchip Technology DSPIC33FJ64MC508-I/PT	Roving Networks / Microchip Technology DSPIC33FJ64MC508-I/PT

Related Products

MICROCHIP DSPIC33FJ64MC506T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 17852 pcs RFQ	 DSPIC33FJ64MC510-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: 18749 pcs RFQ
MICROCHIP DSPIC33FJ64MC508A-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 80TQFP In stock: 13864 pcs RFQ	MICROCHIP DSPIC33FJ64MC506AT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 18781 pcs RFQ
MICROCHIP DSPIC33FJ64MC506A-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 19395 pcs RFQ	MICROCHIP DSPIC33FJ64MC506AT-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64QFN In stock: 17495 pcs RFQ
MICROCHIP DSPIC33FJ64MC508T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 80TQFP In stock: 3503 pcs RFQ	MICROCHIP DSPIC33FJ64MC508AT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 80TQFP In stock: 20801 pcs RFQ
 DSPIC33FJ64MC510-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: 4906 pcs RFQ	MICROCHIP DSPIC33FJ64MC506A-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64QFN In stock: 20752 pcs RFQ
MICROCHIP DSPIC33FJ64MC508A-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 80TQFP In stock: 19832 pcs RFQ	MICROCHIP DSPIC33FJ64MC506A-H/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 13261 pcs RFQ