

MICROCHIP

Micrel / Microchip Technology



Part Number:

DSPIC33FJ64GS608-I/PT

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 16BIT 64KB FLASH 80TQFP

Datasheets:

1.DSPIC33FJ64GS608-I/PT.pdf

2.DSPIC33FJ64GS608-I/PT.pdf

3.DSPIC33FJ64GS608-I/PT.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

17732 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

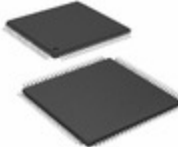
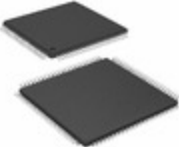
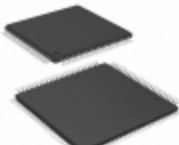
Specifications of DSPIC33FJ64GS608-I/PT

PART NUMBER	DSPIC33FJ64GS608-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 80TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17732 pcs
DATA SHEET	1.DSPIC33FJ64GS608-I/PT.pdf 2.DSPIC33FJ64GS608-I/PT.pdf 3.DSPIC33FJ64GS608-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	9K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, QEI, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-TQFP
OTHER NAMES	DSPIC33FJ64GS608IPT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	74
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, D/A 1x10b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SPI, UART/USART, USB
BASE PART NUMBER	DSPIC33FJ64GS608

Related Tags

Micrel / Microchip Technology DSPIC33FJ64GS608-I/PT	DSPIC33FJ64GS608-I/PT Distributor	DSPIC33FJ64GS608-I/PT Supplier
DSPIC33FJ64GS608-I/PT Price	DSPIC33FJ64GS608-I/PT Pictures	DSPIC33FJ64GS608-I/PT Image
DSPIC33FJ64GS608-I/PT PDF Datasheet	DSPIC33FJ64GS608-I/PT Download Datasheet	DSPIC33FJ64GS608-I/PT Datasheet
DSPIC33FJ64GS608-I/PT Stock	Buy DSPIC33FJ64GS608-I/PT	Buy Micrel / Microchip Technology DSPIC33FJ64GS608-I/PT
Micrel / Microchip Technology DSPIC33FJ64GS608-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33FJ64GS608-I/PT	Microchip Technology DSPIC33FJ64GS608-I/PT	Roving Networks / Microchip Technology DSPIC33FJ64GS608-I/PT

Related Products

MICROCHIP DSPIC33FJ64GS606T-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 14024 pcs RFQ	MICROCHIP DSPIC33FJ64GS608-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 80TQFP In stock: 15466 pcs RFQ
 DSPIC33FJ64GS610-50I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: 11073 pcs RFQ	 DSPIC33FJ64GS610-E/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: 13041 pcs RFQ
MICROCHIP DSPIC33FJ64GS608T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 80TQFP In stock: 19039 pcs RFQ	 DSPIC33FJ64GS610-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: 11188 pcs RFQ
MICROCHIP DSPIC33FJ64GS606T-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64QFN In stock: 3083 pcs RFQ	 DSPIC33FJ64GS610-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: 13054 pcs RFQ
MICROCHIP DSPIC33FJ64GS608T-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 80TQFP In stock: 17671 pcs RFQ	MICROCHIP DSPIC33FJ64GS608-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 80TQFP In stock: 15496 pcs RFQ
MICROCHIP DSPIC33FJ64GS606T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 21514 pcs RFQ	MICROCHIP DSPIC33FJ64GS606T-50I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64QFN In stock: 19981 pcs RFQ