

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

DSPIC33FJ64MC804-E/PT

Part Number:	DSPIC33FJ64MC804-E/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 64KB FLASH 44TQFP
	 1.DSPIC33FJ64MC804-E/PT.pdf
	 2.DSPIC33FJ64MC804-E/PT.pdf
	 3.DSPIC33FJ64MC804-E/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16732 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

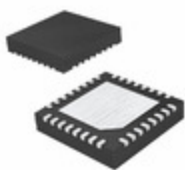
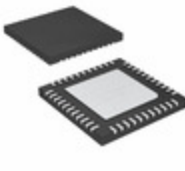
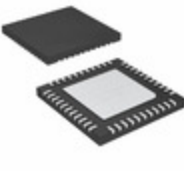
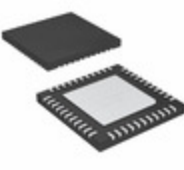
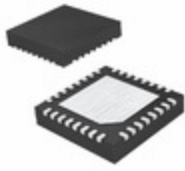
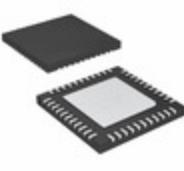
Specifications of DSPIC33FJ64MC804-E/PT

PART NUMBER	DSPIC33FJ64MC804-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16732 pcs
DATA SHEET	 1.DSPIC33FJ64MC804-E/PT.pdf  2.DSPIC33FJ64MC804-E/PT.pdf  3.DSPIC33FJ64MC804-E/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	40 MIPS
SERIES	dsPIC™ 33F
RAM SIZE	16K 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	44-TQFP
OTHER NAMES	DSPIC33FJ64MC804EPT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	35
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 44-TQFP (10x10)
DATA CONVERTERS	A/D 9x10b/12b, D/A 6x16b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33FJ64MC804

Related Tags

Micrel / Microchip Technology DSPIC33FJ64MC804-E/PT	DSPIC33FJ64MC804-E/PT Distributor	DSPIC33FJ64MC804-E/PT Supplier
DSPIC33FJ64MC804-E/PT Price	DSPIC33FJ64MC804-E/PT Pictures	DSPIC33FJ64MC804-E/PT Image
DSPIC33FJ64MC804-E/PT PDF Datasheet	DSPIC33FJ64MC804-E/PT Download Datasheet	DSPIC33FJ64MC804-E/PT Datasheet
DSPIC33FJ64MC804-E/PT Stock	Buy DSPIC33FJ64MC804-E/PT	Buy Micrel / Microchip Technology DSPIC33FJ64MC804-E/PT
Micrel / Microchip Technology DSPIC33FJ64MC804-E/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33FJ64MC804-E/PT	Microchip Technology DSPIC33FJ64MC804-E/PT	Roving Networks / Microchip Technology DSPIC33FJ64MC804-E/PT

Related Products

 DSPIC33FJ64MC802T-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28QFN In stock: 25330 pcs RFQ	 DSPIC33FJ64MC804-H/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44TQFP In stock: 12215 pcs RFQ
 DSPIC33FJ64MC804-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 14295 pcs RFQ	 DSPIC33FJ64MC804T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 22706 pcs RFQ
 DSPIC33FJ64MC802-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SDIP In stock: 17649 pcs RFQ	 DSPIC33FJ64MC802-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SOIC In stock: 19005 pcs RFQ
 DSPIC33FJ64MC804T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44TQFP In stock: 21696 pcs RFQ	 DSPIC33FJ64MC804-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 15713 pcs RFQ
 DSPIC33FJ64MC804-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44TQFP In stock: 16425 pcs RFQ	 DSPIC33FJ64MC802T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SOIC In stock: 26162 pcs RFQ
 DSPIC33FJ64MC802-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28QFN In stock: 19717 pcs RFQ	 DSPIC33FJ64MC804-H/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 13939 pcs RFQ