



Micrel / Microchip Technology

DSPIC33FJ64GP804-I/PT

Part Number:	DSPIC33FJ64GP804-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 16BIT 64KB FLASH 44TQFP
Datasheets:	1.DSPIC33FJ64GP804-I/PT.pdf 2.DSPIC33FJ64GP804-I/PT.pdf 3.DSPIC33FJ64GP804-I/PT.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	18609 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of DSPIC33FJ64GP804-I/PT

PART NUMBER	DSPIC33FJ64GP804-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18609 pcs
DATA SHEET	1.DSPIC33FJ64GP804-I/PT.pdf 2.DSPIC33FJ64GP804-I/PT.pdf 3.DSPIC33FJ64GP804-I/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, DCI, DMA, I ² S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	DSPIC33FJ64GP804IPT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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 13x10b/12b, D/A 2x16b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	CANbus, I ² C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33FJ64GP804

Related Tags

Micrel / Microchip Technology DSPIC33FJ64GP804-I/PT	DSPIC33FJ64GP804-I/PT Distributor	DSPIC33FJ64GP804-I/PT Supplier
DSPIC33FJ64GP804-I/PT Price	DSPIC33FJ64GP804-I/PT Pictures	DSPIC33FJ64GP804-I/PT Image
DSPIC33FJ64GP804-I/PT PDF Datasheet	DSPIC33FJ64GP804-I/PT Download Datasheet	DSPIC33FJ64GP804-I/PT Datasheet
DSPIC33FJ64GP804-I/PT Stock	Buy DSPIC33FJ64GP804-I/PT	Buy Micrel / Microchip Technology DSPIC33FJ64GP804-I/PT
Micrel / Microchip Technology DSPIC33FJ64GP804-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33FJ64GP804-I/PT	Microchip Technology DSPIC33FJ64GP804-I/PT	Roving Networks / Microchip Technology DSPIC33FJ64GP804-I/PT

Related Products

<p>DSPIC33FJ64GP802T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SOIC In stock: 24259 pcs RFQ</p>	<p>DSPIC33FJ64GS406-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 20346 pcs RFQ</p>
<p>DSPIC33FJ64GP804T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44TQFP In stock: 24182 pcs RFQ</p>	<p>DSPIC33FJ64GP804-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 17669 pcs RFQ</p>
<p>DSPIC33FJ64GP804-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44TQFP In stock: 17071 pcs RFQ</p>	<p>DSPIC33FJ64GS406-50I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64QFN In stock: 21494 pcs RFQ</p>
<p>DSPIC33FJ64GS406-E/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64QFN In stock: 24244 pcs RFQ</p>	<p>DSPIC33FJ64GP802T-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28QFN In stock: 22227 pcs RFQ</p>
<p>DSPIC33FJ64GP804-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 17415 pcs RFQ</p>	<p>DSPIC33FJ64GP802-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SDIP In stock: 16594 pcs RFQ</p>
<p>DSPIC33FJ64GP804T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 20604 pcs RFQ</p>	<p>DSPIC33FJ64GS406-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 21220 pcs RFQ</p>