



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

DSPIC33FJ64GP802-H/SO

Part Number:	DSPIC33FJ64GP802-H/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 64KB FLASH 28SOIC
Datasheets:	 1.DSPIC33FJ64GP802-H/SO.pdf
	 2.DSPIC33FJ64GP802-H/SO.pdf
	 3.DSPIC33FJ64GP802-H/SO.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20389 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

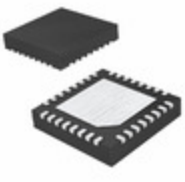
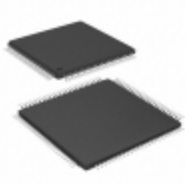
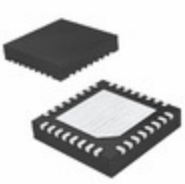
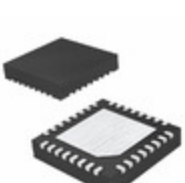
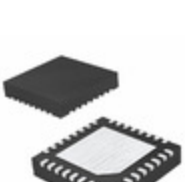
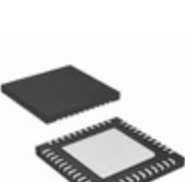
Specifications of DSPIC33FJ64GP802-H/SO

PART NUMBER	DSPIC33FJ64GP802-H/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20389 pcs
DATA SHEET	 1.DSPIC33FJ64GP802-H/SO.pdf  2.DSPIC33FJ64GP802-H/SO.pdf  3.DSPIC33FJ64GP802-H/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	20 MIPS
SERIES	Automotive, AEC-Q100, 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, I²S, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	DSPIC33FJ64GP802HSO
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
NUMBER OF I/O	21
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	dsPIC Automotive, AEC-Q100, dsPIC™ 33F Microcontroller IC 16-Bit 20 MIPS 64KB (64K x 8) FLASH 28-SOIC
DATA CONVERTERS	A/D 10x10b/12b, D/A 2x16b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33FJ64GP802

Related Tags

Micrel / Microchip Technology DSPIC33FJ64GP802-H/SO	DSPIC33FJ64GP802-H/SO Distributor	DSPIC33FJ64GP802-H/SO Supplier
DSPIC33FJ64GP802-H/SO Price	DSPIC33FJ64GP802-H/SO Pictures	DSPIC33FJ64GP802-H/SO Image
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Micrel / Microchip Technology DSPIC33FJ64GP802-H/SO	Microchip Technology DSPIC33FJ64GP802-H/SO	Roving Networks / Microchip Technology DSPIC33FJ64GP802-H/SO

Related Products

 DSPIC33FJ64GP802T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SOIC In stock: 24259 pcs RFQ	 DSPIC33FJ64GP802-H/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28QFN In stock: 17098 pcs RFQ
 DSPIC33FJ64GP710T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: 6666 pcs RFQ	 DSPIC33FJ64GP802T-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28QFN In stock: 22227 pcs RFQ
 DSPIC33FJ64GP802-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SDIP In stock: 16594 pcs RFQ	 DSPIC33FJ64GP802-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SOIC In stock: 18452 pcs RFQ
 DSPIC33FJ64GP802-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SOIC In stock: 17969 pcs RFQ	 DSPIC33FJ64GP802-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28QFN In stock: 18452 pcs RFQ
 DSPIC33FJ64GP710T-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: 3305 pcs RFQ	 DSPIC33FJ64GP802-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SDIP In stock: 21896 pcs RFQ
 DSPIC33FJ64GP802-E/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28QFN In stock: 16563 pcs RFQ	 DSPIC33FJ64GP804-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 17415 pcs RFQ