



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

DSPIC33FJ128GP802-E/SP

Part Number:	DSPIC33FJ128GP802-E/SP
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 128KB FLASH 28SDIP
	PDF 1.DSPIC33FJ128GP802-E/SP.pdf
	PDF 2.DSPIC33FJ128GP802-E/SP.pdf
	PDF 3.DSPIC33FJ128GP802-E/SP.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

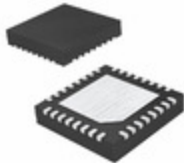
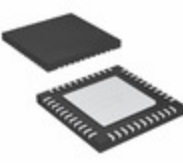
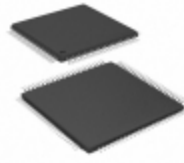
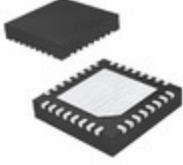
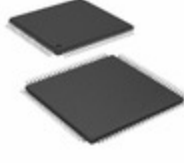
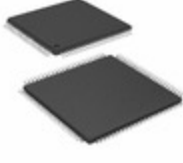
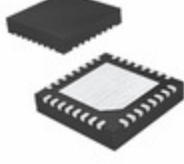
Specifications of DSPIC33FJ128GP802-E/SP

PART NUMBER	DSPIC33FJ128GP802-E/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 128KB FLASH 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.DSPIC33FJ128GP802-E/SP.pdf PDF 2.DSPIC33FJ128GP802-E/SP.pdf PDF 3.DSPIC33FJ128GP802-E/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SPDIP
SPEED	40 MIPs
SERIES	dsPIC™ 33F
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DCI, DMA, I²S, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-DIP (0.300", 7.62mm)
OTHER NAMES	DSPIC33FJ128GP802ESP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	21
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	dsPIC dsPIC™ 33F Microcontroller IC 16-Bit 40 MIPs 128KB (128K x 8) FLASH 28-SPDIP
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	DSPIC33FJ128GP802

Related Tags

Micrel / Microchip Technology DSPIC33FJ128GP802-E/SP	DSPIC33FJ128GP802-E/SP Distributor	DSPIC33FJ128GP802-E/SP Supplier
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Related Products

 DSPIC33FJ128GP802-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 28QFN In stock: Out stock RFQ	 DSPIC33FJ128GP804-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44QFN In stock: Out stock RFQ
 DSPIC33FJ128GP710AT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: Out stock RFQ	 DSPIC33FJ128GP802-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 28SDIP In stock: 128 pcs RFQ
 DSPIC33FJ128GP710T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: Out stock RFQ	 DSPIC33FJ128GP802-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 28SOIC In stock: 101 pcs RFQ
 DSPIC33FJ128GP802-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 28SOIC In stock: 178 pcs RFQ	 DSPIC33FJ128GP802-E/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 28QFN In stock: 505 pcs RFQ
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