



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

DSPIC33EP128GS704T-I/ML

Part Number:	DSPIC33EP128GS704T-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 128KB FLASH 44VQFN
Datasheets:	 1.DSPIC33EP128GS704T-I/ML.pdf
	 2.DSPIC33EP128GS704T-I/ML.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20811 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

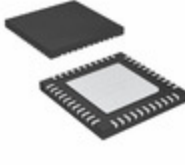
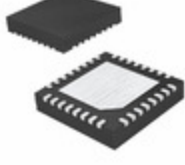
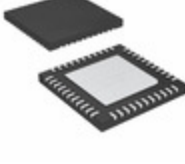
Specifications of DSPIC33EP128GS704T-I/ML

PART NUMBER	DSPIC33EP128GS704T-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 128KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20811 pcs
DATA SHEET	 1.DSPIC33EP128GS704T-I/ML.pdf
	 2.DSPIC33EP128GS704T-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
SPEED	70 MIPS
SERIES	dsPIC™ 33EP
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (43K x 24)
PERIPHERALS	Brown-out Detect/Reset, I²S, POR, PWM, WDT
PACKAGING	Original-Reel®
PACKAGE / CASE	44-VQFN Exposed Pad
OTHER NAMES	DSPIC33EP128GS704T-I/MLDKR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	dsPIC dsPIC™ 33EP Microcontroller IC 16-Bit 70 MIPS 128KB (43K x 24) FLASH 44-QFN (8x8)
DATA CONVERTERS	A/D 17x12b, D/A 1x12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology DSPIC33EP128GS704T-I/ML	DSPIC33EP128GS704T-I/ML Distributor	DSPIC33EP128GS704T-I/ML Supplier
DSPIC33EP128GS704T-I/ML Price	DSPIC33EP128GS704T-I/ML Pictures	DSPIC33EP128GS704T-I/ML Image
DSPIC33EP128GS704T-I/ML PDF Datasheet	DSPIC33EP128GS704T-I/ML Download Datasheet	DSPIC33EP128GS704T-I/ML Datasheet
DSPIC33EP128GS704T-I/ML Stock	Buy DSPIC33EP128GS704T-I/ML	Buy Micrel / Microchip Technology DSPIC33EP128GS704T-I/ML
Micrel / Microchip Technology DSPIC33EP128GS704T-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33EP128GS704T-I/ML	Microchip Technology DSPIC33EP128GS704T-I/ML	Roving Networks / Microchip Technology DSPIC33EP128GS704T-I/ML

Related Products

 DSPIC33EP128GS702T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 28SOIC In stock: 26368 pcs RFQ	 DSPIC33EP128GS705-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 48TQFP In stock: 22728 pcs RFQ
 DSPIC33EP128GS704-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44VQFN In stock: 21954 pcs RFQ	 DSPIC33EP128GS702T-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 28VQFN In stock: 25958 pcs RFQ
 DSPIC33EP128GS705T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 48TQFP In stock: 16764 pcs RFQ	 DSPIC33EP128GS704-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44TQFP In stock: 25274 pcs RFQ
 DSPIC33EP128GS704-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44TQFP In stock: 18418 pcs RFQ	 DSPIC33EP128GS706-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64TQFP In stock: 19198 pcs RFQ
 DSPIC33EP128GS704T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44TQFP In stock: 16344 pcs RFQ	 DSPIC33EP128GS704-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44VQFN In stock: 20895 pcs RFQ
 DSPIC33EP128GS706-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64TQFP In stock: 19919 pcs RFQ	 DSPIC33EP128GS705-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 48TQFP In stock: 24943 pcs RFQ