

 **Micrel / Microchip Technology**

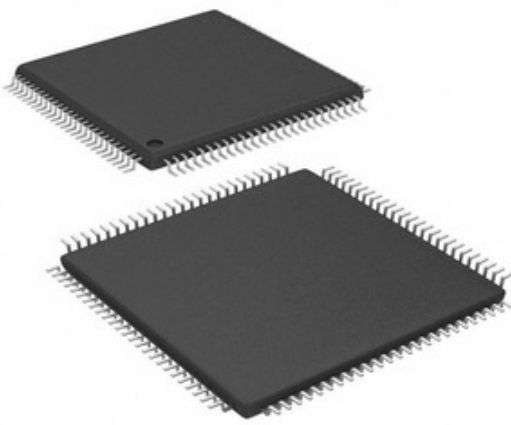


Image may be representation. See specifications for product details.

DSPIC33FJ256GP510T-I/PF

Part Number:

DSPIC33FJ256GP510T-I/PF

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 16BIT 256KB FLASH 100TQFP

Datasheets:

 1.DSPIC33FJ256GP510T-I/PF.pdf

 2.DSPIC33FJ256GP510T-I/PF.pdf

 3.DSPIC33FJ256GP510T-I/PF.pdf

 4.DSPIC33FJ256GP510T-I/PF.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

3683 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

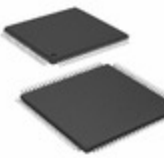
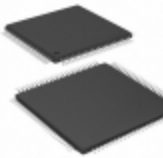
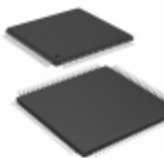
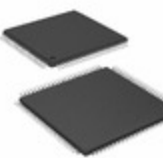
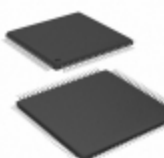
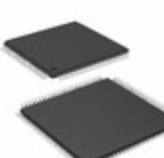
Specifications of DSPIC33FJ256GP510T-I/PF

PART NUMBER	DSPIC33FJ256GP510T-I/PF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3683 pcs
DATA SHEET	 1.DSPIC33FJ256GP510T-I/PF.pdf  2.DSPIC33FJ256GP510T-I/PF.pdf  3.DSPIC33FJ256GP510T-I/PF.pdf  4.DSPIC33FJ256GP510T-I/PF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SPEED	40 MIPs
SERIES	dsPIC™ 33F
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	AC'97, Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	85
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 256KB (256K x 8) FLASH 100-TQFP (14x14)
DATA CONVERTERS	A/D 32x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33FJ256GP510

Related Tags

Micrel / Microchip Technology DSPIC33FJ256GP510T-I/PF	DSPIC33FJ256GP510T-I/PF Distributor	DSPIC33FJ256GP510T-I/PF Supplier
DSPIC33FJ256GP510T-I/PF Price	DSPIC33FJ256GP510T-I/PF Pictures	DSPIC33FJ256GP510T-I/PF Image
DSPIC33FJ256GP510T-I/PF PDF Datasheet	DSPIC33FJ256GP510T-I/PF Download Datasheet	DSPIC33FJ256GP510T-I/PF Datasheet
DSPIC33FJ256GP510T-I/PF Stock	Buy DSPIC33FJ256GP510T-I/PF	Buy Micrel / Microchip Technology DSPIC33FJ256GP510T-I/PF
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Micrel / Microchip Technology DSPIC33FJ256GP510T-I/PF	Microchip Technology DSPIC33FJ256GP510T-I/PF	Roving Networks / Microchip Technology DSPIC33FJ256GP510T-I/PF

Related Products

 DSPIC33FJ256GP510AT-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 3419 pcs RFQ	 DSPIC33FJ256GP510T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 5249 pcs RFQ
 DSPIC33FJ256GP510A-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 16319 pcs RFQ	 DSPIC33FJ256GP510A-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 15304 pcs RFQ
 DSPIC33FJ256GP710A-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 12832 pcs RFQ	 DSPIC33FJ256GP710A-H/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 10119 pcs RFQ
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 DSPIC33FJ256GP510A-E/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 11122 pcs RFQ	 DSPIC33FJ256GP510A-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 5234 pcs RFQ
 DSPIC33FJ256GP710A-E/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 11248 pcs RFQ	 DSPIC33FJ256GP710-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 13078 pcs RFQ