



DSPIC33FJ256MC510A-I/PT

Part Number:	DSPIC33FJ256MC510A-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 256KB FLASH 100TQFP
	 1.DSPIC33FJ256MC510A-I/PT.pdf
	 2.DSPIC33FJ256MC510A-I/PT.pdf
	 3.DSPIC33FJ256MC510A-I/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17271 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

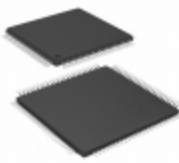
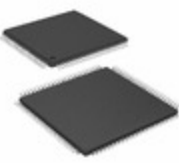
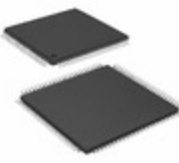
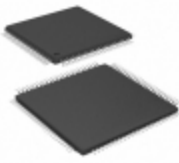
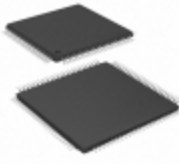
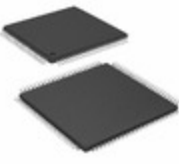
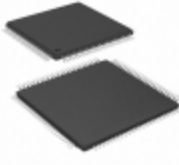
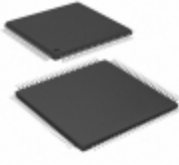
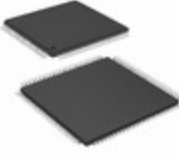
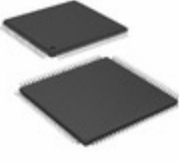
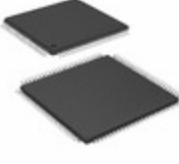
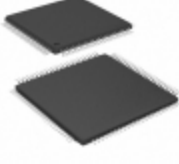
Specifications of DSPIC33FJ256MC510A-I/PT

PART NUMBER	DSPIC33FJ256MC510A-I/PT
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17271 pcs
DATA SHEET	 1.DSPIC33FJ256MC510A-I/PT.pdf  2.DSPIC33FJ256MC510A-I/PT.pdf  3.DSPIC33FJ256MC510A-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	100-TQFP (12x12)
SERIES	dsPIC™ 33F
ROHS STATUS	Tray
REVERSE RECOVERY TIME (TRR)	40 MIPs
REQUIRES	Brown-out Detect/Reset, DMA, Motor Control PWM, QEI, POR, PWM, WDT
PROGRAM MEMORY TYPE	256KB (256K x 8)
PROGRAM MEMORY SIZE	CAN, I²C, IrDA, LIN, SPI, UART/USART
POLARIZATION	100-TQFP
OSCILLATOR TYPE	A/D 24x10b/12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	dsPIC
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	DSPIC33FJ256MC510A-I/PT
EXPANDED DESCRIPTION	dsPIC dsPIC™ 33F Microcontroller IC 16-Bit 40 MIPs 256KB (256K x 8) FLASH 100-TQFP (12x12)
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100TQFP
DATA SRAM BYTES	-
DATA CONVERTERS	3 V ~ 3.6 V
CORE SIZE	16K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	16-Bit
CLOCK RATE	85

Related Tags

Micrel / Microchip Technology DSPIC33FJ256MC510A-I/PT	DSPIC33FJ256MC510A-I/PT Distributor	DSPIC33FJ256MC510A-I/PT Supplier
DSPIC33FJ256MC510A-I/PT Price	DSPIC33FJ256MC510A-I/PT Pictures	DSPIC33FJ256MC510A-I/PT Image
DSPIC33FJ256MC510A-I/PT PDF Datasheet	DSPIC33FJ256MC510A-I/PT Download Datasheet	DSPIC33FJ256MC510A-I/PT Datasheet
DSPIC33FJ256MC510A-I/PT Stock	Buy DSPIC33FJ256MC510A-I/PT	Buy Micrel / Microchip Technology DSPIC33FJ256MC510A-I/PT
Micrel / Microchip Technology DSPIC33FJ256MC510A-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33FJ256MC510A-I/PT	Microchip Technology DSPIC33FJ256MC510A-I/PT	Roving Networks / Microchip Technology DSPIC33FJ256MC510A-I/PT

Related Products

 DSPIC33FJ256MC710-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 10410 pcs RFQ	 DSPIC33FJ256MC510-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 13346 pcs RFQ
 DSPIC33FJ256MC510A-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 14071 pcs RFQ	 DSPIC33FJ256GP710T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 14897 pcs RFQ
 DSPIC33FJ256MC510AT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 18091 pcs RFQ	 DSPIC33FJ256MC710-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 10455 pcs RFQ
 DSPIC33FJ256MC510T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 15170 pcs RFQ	 DSPIC33FJ256MC510-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 15212 pcs RFQ
 DSPIC33FJ256MC510AT-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 3409 pcs RFQ	 DSPIC33FJ256MC510T-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 2767 pcs RFQ
 DSPIC33FJ256MC510A-E/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 13001 pcs RFQ	 DSPIC33FJ256MC510A-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 14218 pcs RFQ