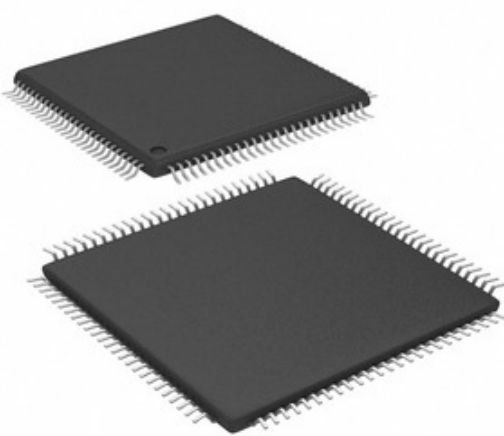




Microchip Technology



DSPIC33FJ256MC510A-I/PT

Part Number:	DSPIC33FJ256MC510A-I/PT
Manufacturer/Brand:	Micro Commercial Components (MCC)
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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

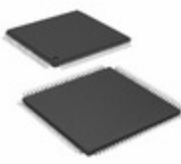
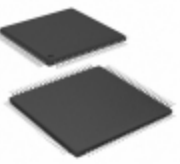
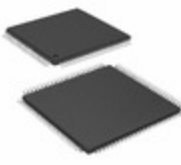
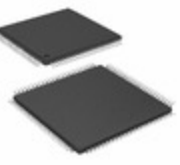
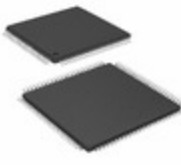
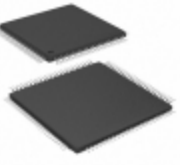
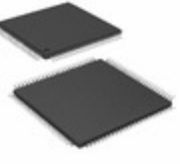
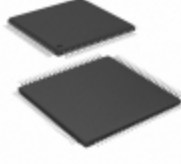
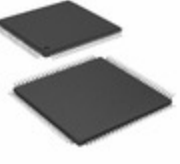
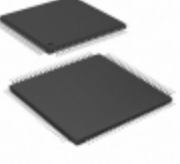
Specifications of DSPIC33FJ256MC510A-I/PT

PART NUMBER	DSPIC33FJ256MC510A-I/PT
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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 STANDARD LEAD TIME	7 Weeks
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

Micro Commercial Components (MCC) 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 Micro Commercial Components (MCC) DSPIC33FJ256MC510A-I/PT
Micro Commercial Components (MCC) DSPIC33FJ256MC510A-I/PT	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
Micro Commercial Components (MCC) DSPIC33FJ256MC510A-I/PT	Micro Commercial Components DSPIC33FJ256MC510A-I/PT	MCC DSPIC33FJ256MC510A-I/PT
Micro Commercial Co DSPIC33FJ256MC510A-I/PT	Micro Commercial Components (MCC) DSPIC33FJ256MC510A-I/PT	

Related Products

 DSPIC33FJ256MC510-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 688 pcs RFQ	 DSPIC33FJ256MC510A-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: Out stock RFQ
 DSPIC33FJ256MC510A-E/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: Out stock RFQ	 DSPIC33FJ256MC710-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: Out stock RFQ
 DSPIC33FJ256MC510AT-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: Out stock RFQ	 DSPIC33FJ256GP710T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: Out stock RFQ
 DSPIC33FJ256MC510AT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: Out stock RFQ	 DSPIC33FJ256MC510T-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: Out stock RFQ
 DSPIC33FJ256MC510T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: Out stock RFQ	 DSPIC33FJ256MC510A-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 155 pcs RFQ
 DSPIC33FJ256MC710-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 287 pcs RFQ	 DSPIC33FJ256MC510-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 16 pcs RFQ

