

DSPIC33CK256MP506-E/PT



Part Number: [DSPIC33CK256MP506-E/PT](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: 16 BIT DSC, 256KB FLASH, 24KB RA

Data sheet:
 [dsPIC33CK256MP508 Family Programming Specification](#)
 [dsPIC33CK256MP508 Family Datasheet](#)

RoHs Status:

Ship From: Hong Kong

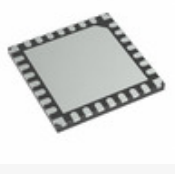
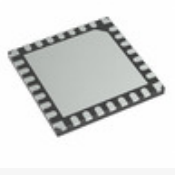
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy DSPIC33CK256MP506-E/PT with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	DSPIC33CK256MP506-E/PT	Manufacturer	Micrel / Microchip Technology
Description	16 BIT DSC, 256KB FLASH, 24KB RA	Lead Free Status / RoHS Status	
Quantity Available	21243 pcs	Data sheet	dsPIC33CK256MP508 Family Programming Specification dsPIC33CK256MP508 Family Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Supplier Device Package	64-TQFP (10x10)	Speed	100MHz
Series	Automotive, AEC-Q100, dsPIC™ 33CK	RAM Size	24K x 8
Program Memory Type	FLASH	Program Memory Size	256KB (256K x 8)
Peripherals	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, QEI, WDT	Packaging	Tray
Package / Case	64-TQFP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)	Number of I/O	53
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	18 Weeks
EEPROM Size	-	Detailed Description	dsPIC Automotive, AEC-Q100, dsPIC™ 33CK Microcontroller IC 16-Bit 100MHz 256KB (256K x 8) FLASH 64-TQFP (10x10)
Data Converters	A/D 20x12b, D/A 3x12b	Core Size	16-Bit
Core Processor	dsPIC	Connectivity	CANbus, I²C, IrDA, LINbus, SPI, UART/USART

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 21243 pieces of Micrel / Microchip Technology DSPIC33CK256MP506-E/PT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: DSPIC33CK256MP505T-I/PT Description: 16 BIT DSC, 256KB FLASH, 24KB RA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33CK32MP202-I/2N Description: 16 BIT DSC, 32KB FLASH, 8KB RAM,	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33CK256MP506-I/MR Description: 16 BIT DSC, 256KB FLASH, 24KB RA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33CK256MP502T-I/2N Description: 16 BIT DSC, 256KB FLASH, 24KB RA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33CK256MP503T-I/M5 Description: 16 BIT DSC, 256KB FLASH, 24KB RA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33CK256MP508-E/PT Description: 16 BIT DSC, 256KB FLASH, 24KB RA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33CK256MP506T-I/PT Description: 16 BIT DSC, 256KB FLASH, 24KB RA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33CK256MP508-I/PT Description: 16 BIT DSC, 256KB FLASH, 24KB RA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33CK256MP506-I/PT Description: 16 BIT DSC, 256KB FLASH, 24KB RA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33CK256MP503-E/M5 Description: 16 BIT DSC, 256KB FLASH, 24KB RA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33CK256MP508T-I/PT Description: 16 BIT DSC, 256KB FLASH, 24KB RA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33CK256MP502-I/SS Description: 16 BIT DSC, 256KB FLASH, 24KB RA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33CK256MP502T-I/SS Description: 16 BIT DSC, 256KB FLASH, 24KB RA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33CK256MP506-E/MR Description: 16 BIT DSC, 256KB FLASH, 24KB RA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33CK32MP202-E/2N Description: 16 BIT DSC, 32KB FLASH, 8KB RAM,	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33CK256MP503-I/M5 Description: 16 BIT DSC, 256KB FLASH, 24KB RA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33CK256MP505-E/PT Description: 16 BIT DSC, 256KB FLASH, 24KB RA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33CK256MP505-I/PT Description: 16 BIT DSC, 256KB FLASH, 24KB RA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33CK256MP506T-I/MR Description: 16 BIT DSC, 256KB FLASH, 24KB RA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33CK32MP202-E/SS Description: 16 BIT DSC, 32KB FLASH, 8KB RAM,	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for DSPIC33CK256MP506-E/PT			
Micrel / Microchip Technology	DSPIC33CK256MP506-E/PT distributor	DSPIC33CK256MP506-E/PT supplier	DSPIC33CK256MP506-E/PT price
DSPIC33CK256MP506-E/PT	DSPIC33CK256MP506-E/PT download datasheet	DSPIC33CK256MP506-E/PT datasheet	DSPIC33CK256MP506-E/PT stock
buy DSPIC33CK256MP506-E/PT	Micrel / Microchip Technology	Microchip Technology DSPIC33CK256MP506-E/PT	Roving Networks / Microchip Technology
	DSPIC33CK256MP506-E/PT		DSPIC33CK256MP506-E/PT