



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

DSPIC33CK256MP208-E/PT

Part Number:	DSPIC33CK256MP208-E/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	16 BIT DSC, 256KB FLASH, 24KB RA
Datasheets:	
Stock Condition	18114 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DSPIC33CK256MP208-E/PT

PART NUMBER	DSPIC33CK256MP208-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	16 BIT DSC, 256KB FLASH, 24KB RA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	18114 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-TQFP (12x12)
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	80-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	69
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	dsPIC Automotive, AEC-Q100, dsPIC™ 33CK Microcontroller IC 16-Bit 100MHz 256KB (256K x 8) FLASH 80-TQFP (12x12)
DATA CONVERTERS	A/D 24x12b, D/A 3x12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology DSPIC33CK256MP208-E/PT	DSPIC33CK256MP208-E/PT Distributor	DSPIC33CK256MP208-E/PT Supplier
DSPIC33CK256MP208-E/PT Price	DSPIC33CK256MP208-E/PT Pictures	DSPIC33CK256MP208-E/PT Image
DSPIC33CK256MP208-E/PT PDF Datasheet	DSPIC33CK256MP208-E/PT Download Datasheet	DSPIC33CK256MP208-E/PT Datasheet
DSPIC33CK256MP208-E/PT Stock	Buy DSPIC33CK256MP208-E/PT	Buy Micrel / Microchip Technology DSPIC33CK256MP208-E/PT
Micrel / Microchip Technology DSPIC33CK256MP208-E/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33CK256MP208-E/PT	Microchip Technology DSPIC33CK256MP208-E/PT	Roving Networks / Microchip Technology DSPIC33CK256MP208-E/PT

Related Products

 DSPIC33CK256MP206T-I/PT Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 256KB FLASH, 24KB RA In stock: 24667 pcs RFQ	 DSPIC33CK256MP206-I/PT Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 256KB FLASH, 24KB RA In stock: 20824 pcs RFQ
 DSPIC33CK256MP206T-I/MR Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 256KB FLASH, 24KB RA In stock: 22886 pcs RFQ	 DSPIC33CK256MP206-E/MR Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 256KB FLASH, 24KB RA In stock: 20951 pcs RFQ
 DSPIC33CK256MP208-I/PT Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 256KB FLASH, 24KB RA In stock: 23873 pcs RFQ	 DSPIC33CK256MP502-E/2N Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 256KB FLASH, 24KB RA In stock: 24970 pcs RFQ
 DSPIC33CK256MP208T-I/PT Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 256KB FLASH, 24KB RA In stock: 19419 pcs RFQ	 DSPIC33CK256MP206-E/PT Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 256KB FLASH, 24KB RA In stock: 23903 pcs RFQ
 DSPIC33CK256MP502-E/SS Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 256KB FLASH, 24KB RA In stock: 20088 pcs RFQ	 DSPIC33CK256MP502-I/SS Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 256KB FLASH, 24KB RA In stock: 23799 pcs RFQ
 DSPIC33CK256MP502-I/2N Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 256KB FLASH, 24KB RA In stock: 28440 pcs RFQ	 DSPIC33CK256MP206-I/MR Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 256KB FLASH, 24KB RA In stock: 19615 pcs RFQ