



DSPIC33CK32MP502T-I/SS

Part Number:	DSPIC33CK32MP502T-I/SS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	16 BIT DSC, 32KB FLASH, 8KB RAM,  1.DSPIC33CK32MP502T-I/SS.pdf  2.DSPIC33CK32MP502T-I/SS.pdf
Datasheets:	
Stock Condition	39233 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

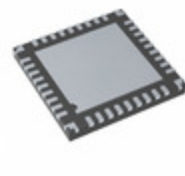
Specifications of DSPIC33CK32MP502T-I/SS

PART NUMBER	DSPIC33CK32MP502T-I/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	16 BIT DSC, 32KB FLASH, 8KB RAM,
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	39233 pcs
DATA SHEET	 1.DSPIC33CK32MP502T-I/SS.pdf  2.DSPIC33CK32MP502T-I/SS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SSOP
SPEED	100MHz
SERIES	dsPIC™ 33CK
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, QEI, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OTHER NAMES	DSPIC33CK32MP502T-I/SSTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	21
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
EEPROM SIZE	-
DETAILED DESCRIPTION	dsPIC dsPIC™ 33CK Microcontroller IC 16-Bit 100MHz 32KB (32K x 8) FLASH 28-SSOP
DATA CONVERTERS	A/D 12x12b, D/A 3x12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology DSPIC33CK32MP502T-I/SS	DSPIC33CK32MP502T-I/SS Distributor	DSPIC33CK32MP502T-I/SS Supplier
DSPIC33CK32MP502T-I/SS Price	DSPIC33CK32MP502T-I/SS Pictures	DSPIC33CK32MP502T-I/SS Image
DSPIC33CK32MP502T-I/SS PDF Datasheet	DSPIC33CK32MP502T-I/SS Download Datasheet	DSPIC33CK32MP502T-I/SS Datasheet
DSPIC33CK32MP502T-I/SS Stock	Buy DSPIC33CK32MP502T-I/SS	Buy Micrel / Microchip Technology DSPIC33CK32MP502T-I/SS
Micrel / Microchip Technology DSPIC33CK32MP502T-I/SS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33CK32MP502T-I/SS	Microchip Technology DSPIC33CK32MP502T-I/SS	Roving Networks / Microchip Technology DSPIC33CK32MP502T-I/SS

Related Products

 DSPIC33CK32MP502-E/SS Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 32KB FLASH, 8KB RAM, In stock: 27401 pcs RFQ	 DSPIC33CK32MP502T-I/2N Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 32KB FLASH, 8KB RAM, In stock: 41281 pcs RFQ
 DSPIC33CK32MP502-E/2N Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 32KB FLASH, 8KB RAM, In stock: 30281 pcs RFQ	 DSPIC33CK32MP206T-I/PT Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 32KB FLASH, 8KB RAM, In stock: 32925 pcs RFQ
 DSPIC33CK32MP505-E/PT Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 32KB FLASH, 8KB RAM, In stock: 26062 pcs RFQ	 DSPIC33CK32MP503T-I/M5 Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 32KB FLASH, 8KB RAM, In stock: 37204 pcs RFQ
 DSPIC33CK32MP505-I/PT Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 32KB FLASH, 8KB RAM, In stock: 27792 pcs RFQ	 DSPIC33CK32MP503-I/M5 Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 32KB FLASH, 8KB RAM, In stock: 34480 pcs RFQ
 DSPIC33CK32MP503-E/M5 Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 32KB FLASH, 8KB RAM, In stock: 29939 pcs RFQ	 DSPIC33CK32MP502-I/2N Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 32KB FLASH, 8KB RAM, In stock: 34202 pcs RFQ
 DSPIC33CK32MP505T-I/PT Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 32KB FLASH, 8KB RAM, In stock: 32798 pcs RFQ	 DSPIC33CK32MP502-I/SS Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 32KB FLASH, 8KB RAM, In stock: 32910 pcs RFQ