

MICROCHIP

Micrel / Microchip Technology

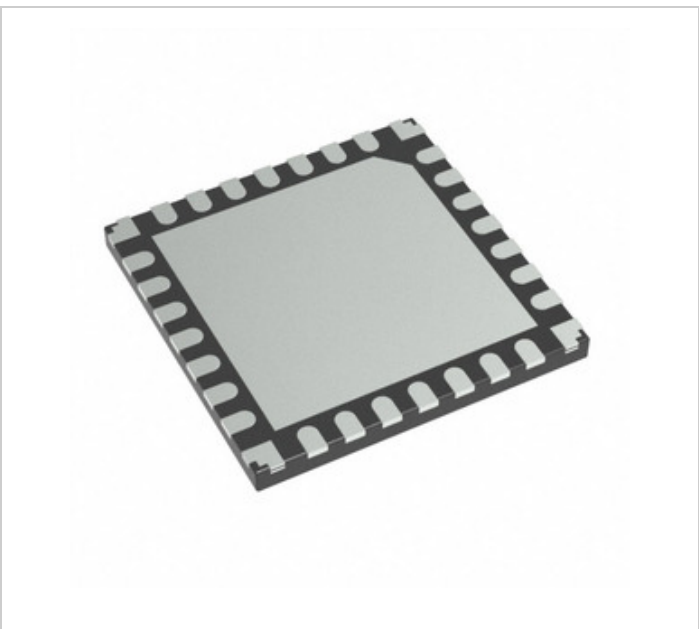


Image may be representation. See specifications for product details.

DSPIC33CK64MP502T-I/2N

Part Number:	DSPIC33CK64MP502T-I/2N
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	16 BIT DSC, 64KB FLASH, 8KB RAM,  1.DSPIC33CK64MP502T-I/2N.pdf  2.DSPIC33CK64MP502T-I/2N.pdf
Datasheets:	
Stock Condition	33058 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

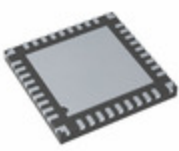
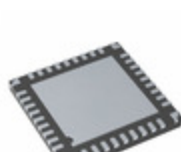
Specifications of DSPIC33CK64MP502T-I/2N

PART NUMBER	DSPIC33CK64MP502T-I/2N
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	16 BIT DSC, 64KB FLASH, 8KB RAM,
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	33058 pcs
DATA SHEET	 1.DSPIC33CK64MP502T-I/2N.pdf  2.DSPIC33CK64MP502T-I/2N.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-UQFN (6x6)
SPEED	100MHz
SERIES	dsPIC™ 33CK
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, QEI, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	28-UQFN Exposed Pad
OTHER NAMES	DSPIC33CK64MP502T-I/2NCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	21
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
EEPROM SIZE	-
DETAILED DESCRIPTION	dsPIC dsPIC™ 33CK Microcontroller IC 16-Bit 100MHz 64KB (64K x 8) FLASH 28-UQFN (6x6)
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 DSPIC33CK64MP502T-I/2N	DSPIC33CK64MP502T-I/2N Distributor	DSPIC33CK64MP502T-I/2N Supplier
DSPIC33CK64MP502T-I/2N Price	DSPIC33CK64MP502T-I/2N Pictures	DSPIC33CK64MP502T-I/2N Image
DSPIC33CK64MP502T-I/2N PDF Datasheet	DSPIC33CK64MP502T-I/2N Download Datasheet	DSPIC33CK64MP502T-I/2N Datasheet
DSPIC33CK64MP502T-I/2N Stock	Buy DSPIC33CK64MP502T-I/2N	Buy Micrel / Microchip Technology DSPIC33CK64MP502T-I/2N
Micrel / Microchip Technology DSPIC33CK64MP502T-I/2N	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33CK64MP502T-I/2N	Microchip Technology DSPIC33CK64MP502T-I/2N	Roving Networks / Microchip Technology DSPIC33CK64MP502T-I/2N

Related Products

 DSPIC33CK64MP503-E/M5 Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 64KB FLASH, 8KB RAM, In stock: 27104 pcs RFQ	 DSPIC33CK64MP502T-I/SS Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 64KB FLASH, 8KB RAM, In stock: 32090 pcs RFQ
 DSPIC33CK64MP502-I/SS Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 64KB FLASH, 8KB RAM, In stock: 32197 pcs RFQ	 DSPIC33CK64MP502-I/2N Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 64KB FLASH, 8KB RAM, In stock: 33363 pcs RFQ
 DSPIC33CK64MP208-I/PT Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 64KB FLASH, 8KB RAM, In stock: 26029 pcs RFQ	 DSPIC33CK64MP502-E/SS Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 64KB FLASH, 8KB RAM, In stock: 29678 pcs RFQ
 DSPIC33CK64MP502-E/2N Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 64KB FLASH, 8KB RAM, In stock: 29756 pcs RFQ	 DSPIC33CK64MP503-I/M5 Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 64KB FLASH, 8KB RAM, In stock: 29051 pcs RFQ
 DSPIC33CK64MP208T-I/PT Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 64KB FLASH, 8KB RAM, In stock: 29994 pcs RFQ	 DSPIC33CK64MP505-I/PT Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 64KB FLASH, 8KB RAM, In stock: 26771 pcs RFQ
 DSPIC33CK64MP505-E/PT Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 64KB FLASH, 8KB RAM, In stock: 23064 pcs RFQ	 DSPIC33CK64MP503T-I/M5 Manufacturers: Micrel / Microchip Technology Description: 16 BIT DSC, 64KB FLASH, 8KB RAM, In stock: 37198 pcs RFQ