Micrel / Microchip Technology

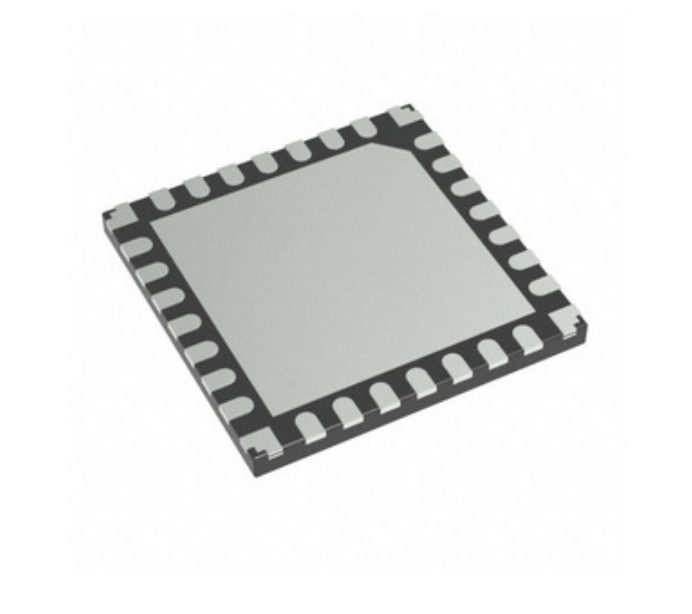

Image may be representation. See specifications for product details.

DSPIC33CK32MP502T-I/2N

Part Number:	DSPIC33CK32MP502T-I/2N
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	16 BIT DSC, 32KB FLASH, 8KB RAM,
Datasheets:	1.DSPIC33CK32MP502T-I/2N.pdf 2.DSPIC33CK32MP502T-I/2N.pdf
Stock Condition	41281 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DSPIC33CK32MP502T-I/2N

PART NUMBER	DSPIC33CK32MP502T-I/2N
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	16 BIT DSC, 32KB FLASH, 8KB RAM,
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	41281 pcs
DATA SHEET	1.DSPIC33CK32MP502T-I/2N.pdf 2.DSPIC33CK32MP502T-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	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, QEI, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-UQFN Exposed Pad
OTHER NAMES	DSPIC33CK32MP502T-I/2NTR
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 32KB (32K 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 DSPIC33CK32MP502T-I/2N	DSPIC33CK32MP502T-I/2N Distributor	DSPIC33CK32MP502T-I/2N Supplier
DSPIC33CK32MP502T-I/2N Price	DSPIC33CK32MP502T-I/2N Pictures	DSPIC33CK32MP502T-I/2N Image
DSPIC33CK32MP502T-I/2N PDF Datasheet	DSPIC33CK32MP502T-I/2N Download Datasheet	DSPIC33CK32MP502T-I/2N Datasheet
DSPIC33CK32MP502T-I/2N Stock	Buy DSPIC33CK32MP502T-I/2N	Buy Micrel / Microchip Technology DSPIC33CK32MP502T-I/2N
Micrel / Microchip Technology DSPIC33CK32MP502T-I/2N	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33CK32MP502T-I/2N	Microchip Technology DSPIC33CK32MP502T-I/2N	Roving Networks / Microchip Technology DSPIC33CK32MP502T-I/2N

Related Products

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

DSPIC33CK32MP502-E/SS
Manufacturers: Micrel / Microchip Technology
Description: 16 BIT DSC, 32KB FLASH, 8KB RAM,
In stock: 27401 pcs
RFQ

DSPIC33CK32MP502-I/SS
Manufacturers: Micrel / Microchip Technology
Description: 16 BIT DSC, 32KB FLASH, 8KB RAM,
In stock: 32910 pcs
RFQ

DSPIC33CK32MP502-I/2N
Manufacturers: Micrel / Microchip Technology
Description: 16 BIT DSC, 32KB FLASH, 8KB RAM,
In stock: 34202 pcs
RFQ

DSPIC33CK32MP505-E/PT
Manufacturers: Micrel / Microchip Technology
Description: 16 BIT DSC, 32KB FLASH, 8KB RAM,
In stock: 26062 pcs
RFQ

DSPIC33CK32MP502T-I/SS
Manufacturers: Micrel / Microchip Technology
Description: 16 BIT DSC, 32KB FLASH, 8KB RAM,
In stock: 39233 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

DSPIC33CK32MP503T-I/M5
Manufacturers: Micrel / Microchip Technology
Description: 16 BIT DSC, 32KB FLASH, 8KB RAM,
In stock: 37204 pcs
RFQ

DSPIC33CK32MP206T-I/MR
Manufacturers: Micrel / Microchip Technology
Description: 16 BIT DSC, 32KB FLASH, 8KB RAM,
In stock: 32406 pcs
RFQ

DSPIC33CK32MP503-E/M5
Manufacturers: Micrel / Microchip Technology
Description: 16 BIT DSC, 32KB FLASH, 8KB RAM,
In stock: 29939 pcs
RFQ

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