

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

DSPIC33EP32GS202T-I/SS

Part Number:	DSPIC33EP32GS202T-I/SS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 32KB FLASH 28SSOP
Datasheets:	 DSPIC33EP32GS202T-I/SS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36448 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

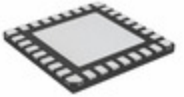
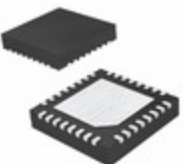
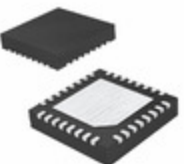
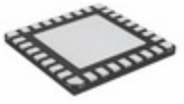
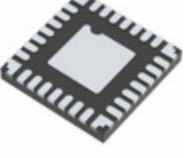
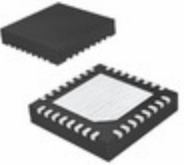
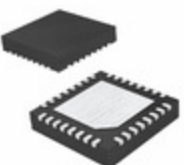
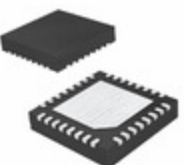
Specifications of DSPIC33EP32GS202T-I/SS

PART NUMBER	DSPIC33EP32GS202T-I/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 32KB FLASH 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36448 pcs
DATA SHEET	 DSPIC33EP32GS202T-I/SS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SSOP
SPEED	70 MIPS
SERIES	dsPIC™ 33EP
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	21
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	dsPIC dsPIC™ 33EP Microcontroller IC 16-Bit 70 MIPS 32KB (32K x 8) FLASH 28-SSOP
DATA CONVERTERS	A/D 12x12b, D/A 2x12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33EP32GS202

Related Tags

Micrel / Microchip Technology DSPIC33EP32GS202T-I/SS	DSPIC33EP32GS202T-I/SS Distributor	DSPIC33EP32GS202T-I/SS Supplier
DSPIC33EP32GS202T-I/SS Price	DSPIC33EP32GS202T-I/SS Pictures	DSPIC33EP32GS202T-I/SS Image
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Micrel / Microchip Technology DSPIC33EP32GS202T-I/SS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33EP32GS202T-I/SS	Microchip Technology DSPIC33EP32GS202T-I/SS	Roving Networks / Microchip Technology DSPIC33EP32GS202T-I/SS

Related Products

 DSPIC33EP32GS502-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: 28644 pcs RFQ	 DSPIC33EP32GS502-E/MX Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28UQFN In stock: 4383 pcs RFQ
 DSPIC33EP32GS502-I/2N Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28UQFN In stock: 29106 pcs RFQ	 DSPIC33EP32GS502-E/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28QFN In stock: 24632 pcs RFQ
 DSPIC33EP32GS202T-I/MX Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28UQFN In stock: 38218 pcs RFQ	 DSPIC33EP32GS202T-I/M6 Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28UQFN In stock: 38925 pcs RFQ
 DSPIC33EP32GS202T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SSOP In stock: 34607 pcs RFQ	 DSPIC33EP32GS502-E/2N Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28UQFN In stock: 27487 pcs RFQ
 DSPIC33EP32GS202T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: 31265 pcs RFQ	 DSPIC33EP32GS202T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: 31290 pcs RFQ
 DSPIC33EP32GS202T-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28QFN In stock: 29457 pcs RFQ	 DSPIC33EP32GS502-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28QFN In stock: 28956 pcs RFQ