

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

DSPIC33EP64MC502-I/SP

Part Number:
Manufacturer/Brand:
Product description

Datasheets:

RoHs Status
Stock Condition
Ship From
Shipment Way

DSPIC33EP64MC502-I/SP
Micrel / Microchip Technology
IC MCU 16BIT 64KB FLASH 28SDIP
 1.DSPIC33EP64MC502-I/SP.pdf
 2.DSPIC33EP64MC502-I/SP.pdf
 3.DSPIC33EP64MC502-I/SP.pdf
 Lead free / RoHS Compliant
33102 pcs stock
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

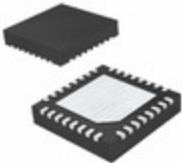
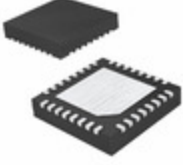
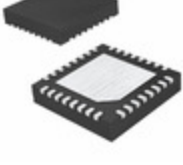
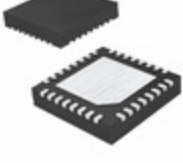
Specifications of DSPIC33EP64MC502-I/SP

PART NUMBER	DSPIC33EP64MC502-I/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33102 pcs
DATA SHEET	 1.DSPIC33EP64MC502-I/SP.pdf  2.DSPIC33EP64MC502-I/SP.pdf  3.DSPIC33EP64MC502-I/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SPDIP
SPEED	70 MIPS
SERIES	dsPIC™ 33EP
RAM SIZE	4K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (22K x 24)
PERIPHERALS	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-DIP (0.300", 7.62mm)
OTHER NAMES	DSPIC33EP64MC502ISP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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 64KB (22K x 24) FLASH 28-SPDIP
DATA CONVERTERS	A/D 6x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, QEI, SPI, UART/USART
BASE PART NUMBER	DSPIC33EP64MC502

Related Tags

Micrel / Microchip Technology DSPIC33EP64MC502-I/SP	DSPIC33EP64MC502-I/SP Distributor	DSPIC33EP64MC502-I/SP Supplier
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