

MICROCHIP

Micrel / Microchip Technology



PIC24EP512MC202-E/SP

Part Number:	PIC24EP512MC202-E/SP
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 512KB FLASH 28SDIP
	 1.PIC24EP512MC202-E/SP.pdf
	 2.PIC24EP512MC202-E/SP.pdf
	 3.PIC24EP512MC202-E/SP.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26758 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

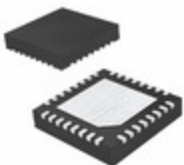
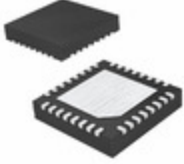
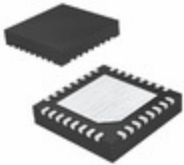
Specifications of PIC24EP512MC202-E/SP

PART NUMBER	PIC24EP512MC202-E/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 512KB FLASH 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26758 pcs
DATA SHEET	 1.PIC24EP512MC202-E/SP.pdf  2.PIC24EP512MC202-E/SP.pdf  3.PIC24EP512MC202-E/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SPDIP
SPEED	60 MIPS
SERIES	PIC® 24EP
RAM SIZE	24K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (170K x 24)
PERIPHERALS	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-DIP (0.300", 7.62mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	21
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 24EP Microcontroller IC 16-Bit 60 MIPS 512KB (170K x 24) FLASH 28-SPDIP
DATA CONVERTERS	A/D 6x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, QEI, SPI, UART/USART
BASE PART NUMBER	PIC24EP512MC202

Related Tags

Micrel / Microchip Technology PIC24EP512MC202-E/SP	PIC24EP512MC202-E/SP Distributor	PIC24EP512MC202-E/SP Supplier
PIC24EP512MC202-E/SP Price	PIC24EP512MC202-E/SP Pictures	PIC24EP512MC202-E/SP Image
PIC24EP512MC202-E/SP PDF Datasheet	PIC24EP512MC202-E/SP Download Datasheet	PIC24EP512MC202-E/SP Datasheet
PIC24EP512MC202-E/SP Stock	Buy PIC24EP512MC202-E/SP	Buy Micrel / Microchip Technology PIC24EP512MC202-E/SP
Micrel / Microchip Technology PIC24EP512MC202-E/SP	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24EP512MC202-E/SP	Microchip Technology PIC24EP512MC202-E/SP	Roving Networks / Microchip Technology PIC24EP512MC202-E/SP

Related Products

 PIC24EP512GU814T-I/PL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 144LQFP In stock: 10435 pcs RFQ	 PIC24EP512MC202-E/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 28QFN In stock: 6543 pcs RFQ
 PIC24EP512MC202-H/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 28SDIP In stock: 2932 pcs RFQ	 PIC24EP512MC202-H/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 28QFN In stock: 19492 pcs RFQ
 PIC24EP512MC202-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 28SOIC In stock: 33060 pcs RFQ	 PIC24EP512MC202-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 28SDIP In stock: 28963 pcs RFQ
 PIC24EP512MC202-H/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 28SOIC In stock: 19714 pcs RFQ	 PIC24EP512GU814-I/PL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 144LQFP In stock: 8616 pcs RFQ
 PIC24EP512GU814T-I/PH Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 144TQFP In stock: 11943 pcs RFQ	 PIC24EP512MC202-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 28QFN In stock: 29549 pcs RFQ
 PIC24EP512GU814-I/PH Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 144TQFP In stock: 9732 pcs RFQ	 PIC24EP512MC202-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 28SOIC In stock: 5859 pcs RFQ