

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC32MX170F256B-I/SO

Part Number:	PIC32MX170F256B-I/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 256KB FLASH 28SOIC
Datasheets:	 PIC32MX170F256B-I/SO.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

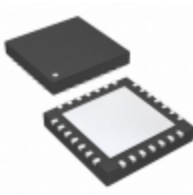
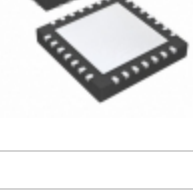
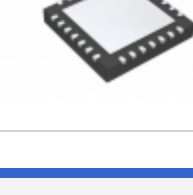
Specifications of PIC32MX170F256B-I/SO

PART NUMBER	PIC32MX170F256B-I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 256KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PIC32MX170F256B-I/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	40MHz
SERIES	PIC® 32MX
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	21
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MIPS32® M4K™ PIC® 32MX Microcontroller IC 32-Bit 40MHz 256KB (256K x 8) FLASH 28-SOIC
DATA CONVERTERS	A/D 10x10b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M4K™
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC32MX170F256

Related Tags

Micrel / Microchip Technology PIC32MX170F256B-I/SO	PIC32MX170F256B-I/SO Distributor	PIC32MX170F256B-I/SO Supplier
PIC32MX170F256B-I/SO Price	PIC32MX170F256B-I/SO Pictures	PIC32MX170F256B-I/SO Image
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PIC32MX170F256B-I/SO Stock	Buy PIC32MX170F256B-I/SO	Buy Micrel / Microchip Technology PIC32MX170F256B-I/SO
Micrel / Microchip Technology PIC32MX170F256B-I/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC32MX170F256B-I/SO	Microchip Technology PIC32MX170F256B-I/SO	Roving Networks / Microchip Technology PIC32MX170F256B-I/SO

Related Products

 PIC32MX170F256B-V/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28QFN In stock: Out stock RFQ	 PIC32MX170F256B-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28SDIP In stock: 56 pcs RFQ
 PIC32MX170F256B-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28SSOP In stock: 934 pcs RFQ	 PIC32MX170F256B-50I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28SDIP In stock: 262 pcs RFQ
 PIC32MX154F128DT-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ	 PIC32MX170F256B-50I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28SSOP In stock: 285 pcs RFQ
 PIC32MX170F256B-V/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28SSOP In stock: 5 pcs RFQ	 PIC32MX170F256B-V/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28SDIP In stock: Out stock RFQ
 PIC32MX170F256B-50I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28SOIC In stock: 291 pcs RFQ	 PIC32MX170F256B-50I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28QFN In stock: 379 pcs RFQ
 PIC32MX170F256B-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28QFN In stock: 205 pcs RFQ	 PIC32MX170F256B-V/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28SOIC In stock: Out stock RFQ