



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC32MX174F256BT-V/SO

Part Number:	PIC32MX174F256BT-V/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 256KB FLASH
	 1.PIC32MX174F256BT-V/SO.pdf
	 2.PIC32MX174F256BT-V/SO.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

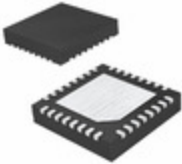
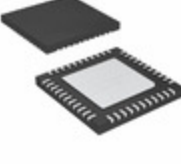
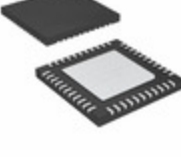
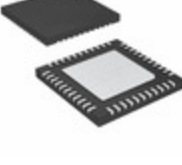
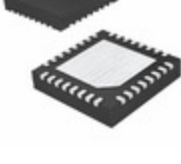
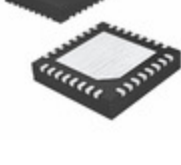
Specifications of PIC32MX174F256BT-V/SO

PART NUMBER	PIC32MX174F256BT-V/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 256KB FLASH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC32MX174F256BT-V/SO.pdf  2.PIC32MX174F256BT-V/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	72MHz
SERIES	Automotive, AEC-Q100, PIC® XLP™ 32MX
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, HLVD, I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	PIC32MX174F256BT-V/SOTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	21
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MIPS32® M4K™ Automotive, AEC-Q100, PIC® XLP™ 32MX Microcontroller IC 32-Bit 72MHz 256KB (256K x 8) FLASH 28-SOIC
DATA CONVERTERS	A/D 10x10b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M4K™
CONNECTIVITY	I²C, IrDA, LINbus, PMP, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC32MX174F256BT-V/SO	PIC32MX174F256BT-V/SO Distributor	PIC32MX174F256BT-V/SO Supplier
PIC32MX174F256BT-V/SO Price	PIC32MX174F256BT-V/SO Pictures	PIC32MX174F256BT-V/SO Image
PIC32MX174F256BT-V/SO PDF Datasheet	PIC32MX174F256BT-V/SO Download Datasheet	PIC32MX174F256BT-V/SO Datasheet
PIC32MX174F256BT-V/SO Stock	Buy PIC32MX174F256BT-V/SO	Buy Micrel / Microchip Technology PIC32MX174F256BT-V/SO
Micrel / Microchip Technology PIC32MX174F256BT-V/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC32MX174F256BT-V/SO	Microchip Technology PIC32MX174F256BT-V/SO	Roving Networks / Microchip Technology PIC32MX174F256BT-V/SO

Related Products

 PIC32MX174F256D-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH In stock: 635 pcs RFQ	 PIC32MX174F256B-V/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH In stock: 486 pcs RFQ
 PIC32MX174F256B-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH In stock: 414 pcs RFQ	 PIC32MX174F256DT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH In stock: Out stock RFQ
 PIC32MX174F256D-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH In stock: Out stock RFQ	 PIC32MX174F256BT-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH In stock: Out stock RFQ
 PIC32MX174F256D-V/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH In stock: Out stock RFQ	 PIC32MX174F256DT-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH In stock: Out stock RFQ
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