

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC32MX174F256DT-V/PT

Part Number:	PIC32MX174F256DT-V/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 256KB FLASH
Datasheets:	 1.PIC32MX174F256DT-V/PT.pdf
	 2.PIC32MX174F256DT-V/PT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21799 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

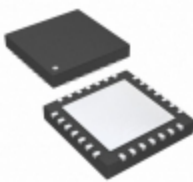
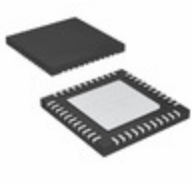
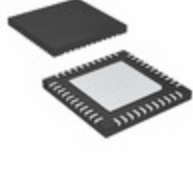
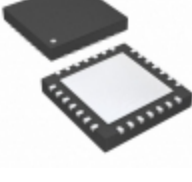
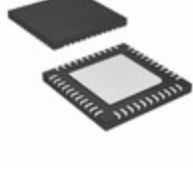
Specifications of PIC32MX174F256DT-V/PT

PART NUMBER	PIC32MX174F256DT-V/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 256KB FLASH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21799 pcs
DATA SHEET	 1.PIC32MX174F256DT-V/PT.pdf  2.PIC32MX174F256DT-V/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
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	Cut Tape (CT)
PACKAGE / CASE	44-TQFP
OTHER NAMES	PIC32MX174F256DT-V/PTCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 44-TQFP (10x10)
DATA CONVERTERS	A/D 13x10b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M4K™
CONNECTIVITY	I²C, IrDA, LINbus, PMP, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC32MX174F256DT-V/PT	PIC32MX174F256DT-V/PT Distributor	PIC32MX174F256DT-V/PT Supplier
PIC32MX174F256DT-V/PT Price	PIC32MX174F256DT-V/PT Pictures	PIC32MX174F256DT-V/PT Image
PIC32MX174F256DT-V/PT PDF Datasheet	PIC32MX174F256DT-V/PT Download Datasheet	PIC32MX174F256DT-V/PT Datasheet
PIC32MX174F256DT-V/PT Stock	Buy PIC32MX174F256DT-V/PT	Buy Micrel / Microchip Technology PIC32MX174F256DT-V/PT
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Micrel / Microchip Technology PIC32MX174F256DT-V/PT	Microchip Technology PIC32MX174F256DT-V/PT	Roving Networks / Microchip Technology PIC32MX174F256DT-V/PT

Related Products

 PIC32MX210F016B-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28QFN In stock: 58099 pcs RFQ	 PIC32MX210F016B-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28SSOP In stock: 41221 pcs RFQ
 PIC32MX174F256D-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH In stock: 23155 pcs RFQ	 PIC32MX174F256D-V/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH In stock: 22932 pcs RFQ
 PIC32MX174F256DT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH In stock: 23247 pcs RFQ	 PIC32MX174F256D-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH In stock: 23391 pcs RFQ
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 PIC32MX210F016B-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28SOIC In stock: 54619 pcs RFQ	 PIC32MX210F016B-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28SDIP In stock: 42969 pcs RFQ