

MICROCHIP

Micrel / Microchip Technology

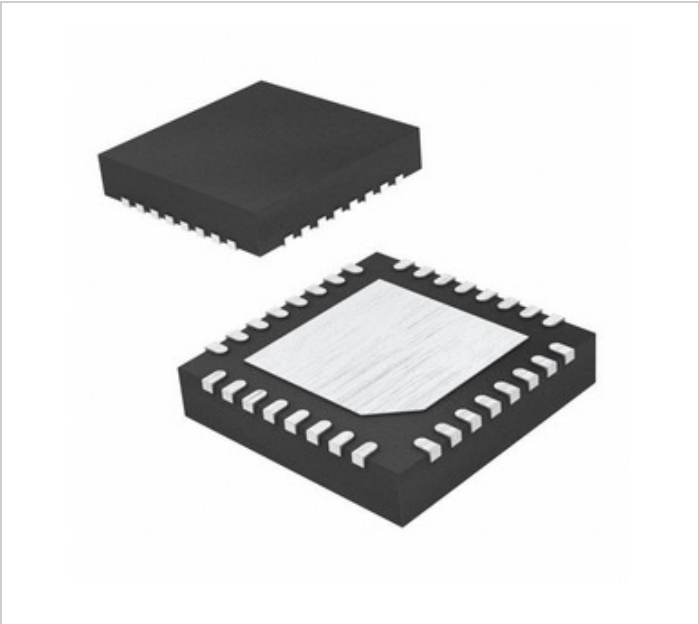


Image may be representation. See specifications for product details.

PIC32MX254F128BT-V/MM

Part Number:	PIC32MX254F128BT-V/MM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 128KB FLASH PDF 1.PIC32MX254F128BT-V/MM.pdf PDF 2.PIC32MX254F128BT-V/MM.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

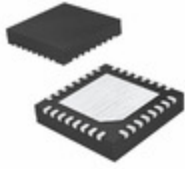
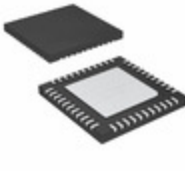
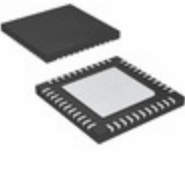
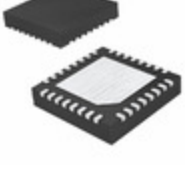
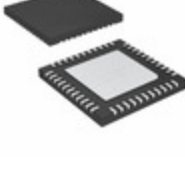
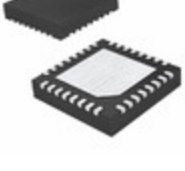
Specifications of PIC32MX254F128BT-V/MM

PART NUMBER	PIC32MX254F128BT-V/MM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 128KB FLASH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC32MX254F128BT-V/MM.pdf PDF 2.PIC32MX254F128BT-V/MM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-QFN-S (6x6)
SPEED	72MHz
SERIES	Automotive, AEC-Q100, PIC® XLP™ 32MX
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, HLVD, I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VQFN Exposed Pad
OTHER NAMES	PIC32MX254F128BT-V/MMTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	17
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 128KB (128K x 8) FLASH 28-QFN-S (6x6)
DATA CONVERTERS	A/D 9x10b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M4K™
CONNECTIVITY	I²C, IrDA, LINbus, PMP, SPI, UART/USART, USB OTG

Related Tags

Micrel / Microchip Technology PIC32MX254F128BT-V/MM	PIC32MX254F128BT-V/MM Distributor	PIC32MX254F128BT-V/MM Supplier
PIC32MX254F128BT-V/MM Price	PIC32MX254F128BT-V/MM Pictures	PIC32MX254F128BT-V/MM Image
PIC32MX254F128BT-V/MM PDF Datasheet	PIC32MX254F128BT-V/MM Download Datasheet	PIC32MX254F128BT-V/MM Datasheet
PIC32MX254F128BT-V/MM Stock	Buy PIC32MX254F128BT-V/MM	Buy Micrel / Microchip Technology PIC32MX254F128BT-V/MM
Micrel / Microchip Technology PIC32MX254F128BT-V/MM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC32MX254F128BT-V/MM	Microchip Technology PIC32MX254F128BT-V/MM	Roving Networks / Microchip Technology PIC32MX254F128BT-V/MM

Related Products

 PIC32MX254F128B-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 488 pcs RFQ	 PIC32MX254F128BT-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ
 PIC32MX254F128D-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 675 pcs RFQ	 PIC32MX254F128D-V/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 538 pcs RFQ
 PIC32MX254F128B-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ	 PIC32MX254F128B-V/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 549 pcs RFQ
 PIC32MX254F128DT-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ	 PIC32MX254F128BT-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ
 PIC32MX254F128D-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 631 pcs RFQ	 PIC32MX254F128B-V/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 557 pcs RFQ
 PIC32MX254F128D-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 640 pcs RFQ	 PIC32MX254F128BT-V/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ