



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC32MX254F128DT-V/ML

Part Number:	PIC32MX254F128DT-V/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 128KB FLASH
	 1.PIC32MX254F128DT-V/ML.pdf
	 2.PIC32MX254F128DT-V/ML.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

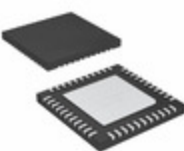
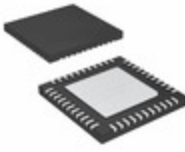
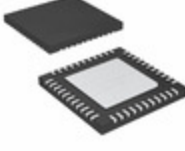
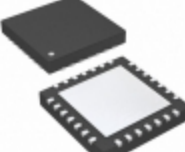
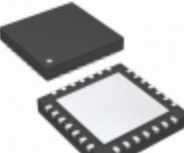
Specifications of PIC32MX254F128DT-V/ML

PART NUMBER	PIC32MX254F128DT-V/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 128KB FLASH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC32MX254F128DT-V/ML.pdf  2.PIC32MX254F128DT-V/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
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	Original-Reel®
PACKAGE / CASE	44-VQFN Exposed Pad
OTHER NAMES	PIC32MX254F128DT-V/MLDKR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	34
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 44-QFN (8x8)
DATA CONVERTERS	A/D 13x10b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M4K™
CONNECTIVITY	I²C, IrDA, LINbus, PMP, SPI, UART/USART, USB OTG

Related Tags

Micrel / Microchip Technology PIC32MX254F128DT-V/ML	PIC32MX254F128DT-V/ML Distributor	PIC32MX254F128DT-V/ML Supplier
PIC32MX254F128DT-V/ML Price	PIC32MX254F128DT-V/ML Pictures	PIC32MX254F128DT-V/ML Image
PIC32MX254F128DT-V/ML PDF Datasheet	PIC32MX254F128DT-V/ML Download Datasheet	PIC32MX254F128DT-V/ML Datasheet
PIC32MX254F128DT-V/ML Stock	Buy PIC32MX254F128DT-V/ML	Buy Micrel / Microchip Technology PIC32MX254F128DT-V/ML
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Related Products

 PIC32MX270F256B-50I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28SDIP In stock: 107 pcs RFQ	 PIC32MX254F128D-V/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 538 pcs RFQ
 PIC32MX254F128DT-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ	 PIC32MX254F128DT-V/PT 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/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 640 pcs RFQ
 PIC32MX270F256B-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28QFN In stock: 13 pcs RFQ	 PIC32MX270F256B-50I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28SOIC In stock: Out stock RFQ
 PIC32MX270F256B-50I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28SSOP In stock: Out stock RFQ	 PIC32MX254F128D-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 631 pcs RFQ
 PIC32MX254F128DT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ	 PIC32MX270F256B-50I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28QFN In stock: 38 pcs RFQ