



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC32MX154F128DT-V/PT

Part Number:	PIC32MX154F128DT-V/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 128KB FLASH
	1.PIC32MX154F128DT-V/PT.pdf
	2.PIC32MX154F128DT-V/PT.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

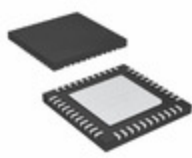
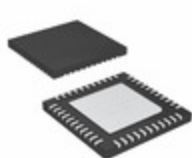
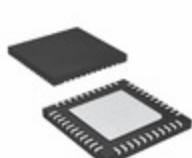
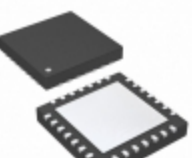
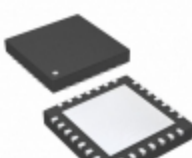
Specifications of PIC32MX154F128DT-V/PT

PART NUMBER	PIC32MX154F128DT-V/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 128KB FLASH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC32MX154F128DT-V/PT.pdf 2.PIC32MX154F128DT-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	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	Cut Tape (CT)
PACKAGE / CASE	44-TQFP
OTHER NAMES	PIC32MX154F128DT-V/PTCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 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-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 PIC32MX154F128DT-V/PT	PIC32MX154F128DT-V/PT Distributor	PIC32MX154F128DT-V/PT Supplier
PIC32MX154F128DT-V/PT Price	PIC32MX154F128DT-V/PT Pictures	PIC32MX154F128DT-V/PT Image
PIC32MX154F128DT-V/PT PDF Datasheet	PIC32MX154F128DT-V/PT Download Datasheet	PIC32MX154F128DT-V/PT Datasheet
PIC32MX154F128DT-V/PT Stock	Buy PIC32MX154F128DT-V/PT	Buy Micrel / Microchip Technology PIC32MX154F128DT-V/PT
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Related Products

 PIC32MX154F128DT-V/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ	 PIC32MX154F128D-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 590 pcs RFQ
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 PIC32MX154F128DT-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ	 PIC32MX154F128DT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ
 PIC32MX170F256B-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28SOIC In stock: Out stock RFQ	 PIC32MX170F256B-50I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28SDIP In stock: 262 pcs RFQ
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 PIC32MX170F256B-50I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28QFN In stock: 379 pcs RFQ	 PIC32MX170F256B-50I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28SSOP In stock: 285 pcs RFQ