



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC32MX154F128DT-I/PT

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

REQUEST FOR QUOTATION

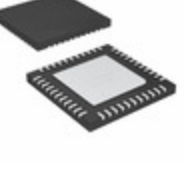
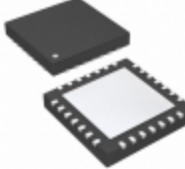
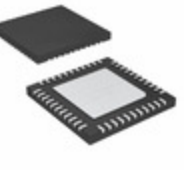
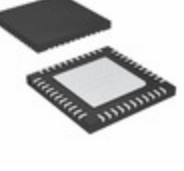
Specifications of PIC32MX154F128DT-I/PT

PART NUMBER	PIC32MX154F128DT-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 128KB FLASH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC32MX154F128DT-I/PT.pdf  2.PIC32MX154F128DT-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	72MHz
SERIES	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	44-TQFP
OTHER NAMES	PIC32MX154F128DT-I/PTTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MIPS32® M4K™ 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-I/PT	PIC32MX154F128DT-I/PT Distributor	PIC32MX154F128DT-I/PT Supplier
PIC32MX154F128DT-I/PT Price	PIC32MX154F128DT-I/PT Pictures	PIC32MX154F128DT-I/PT Image
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Related Products

 PIC32MX170F256B-50I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28SSOP In stock: 285 pcs RFQ	 PIC32MX154F128D-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 450 pcs RFQ
 PIC32MX170F256B-50I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28SDIP In stock: 262 pcs RFQ	 PIC32MX154F128DT-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ
 PIC32MX170F256B-50I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28QFN In stock: 379 pcs RFQ	 PIC32MX154F128BT-V/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ
 PIC32MX154F128DT-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ	 PIC32MX154F128D-V/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 450 pcs RFQ
 PIC32MX154F128D-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 590 pcs RFQ	 PIC32MX154F128D-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 640 pcs RFQ
 PIC32MX170F256B-50I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28SOIC In stock: 291 pcs RFQ	 PIC32MX154F128DT-V/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ