



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC32MX550F256HT-V/MR

Part Number:	PIC32MX550F256HT-V/MR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 256KB FLASH 64QFN
	 1.PIC32MX550F256HT-V/MR.pdf
	 2.PIC32MX550F256HT-V/MR.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Stock Condition	23623 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

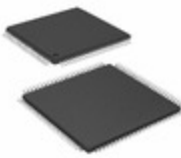
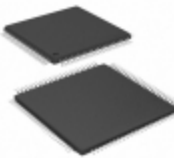
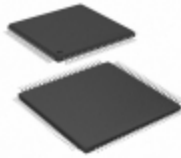
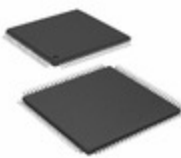
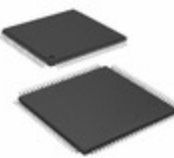
Specifications of PIC32MX550F256HT-V/MR

PART NUMBER	PIC32MX550F256HT-V/MR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23623 pcs
DATA SHEET	 1.PIC32MX550F256HT-V/MR.pdf  2.PIC32MX550F256HT-V/MR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	40MHz
SERIES	Automotive, AEC-Q100, PIC® 32MX
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	49
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® 32MX Microcontroller IC 32-Bit 40MHz 256KB (256K x 8) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 28x10b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M4K™
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, PMP, SPI, UART/USART, USB OTG
BASE PART NUMBER	PIC32MX550F256

Related Tags

Micrel / Microchip Technology PIC32MX550F256HT-V/MR	PIC32MX550F256HT-V/MR Distributor	PIC32MX550F256HT-V/MR Supplier
PIC32MX550F256HT-V/MR Price	PIC32MX550F256HT-V/MR Pictures	PIC32MX550F256HT-V/MR Image
PIC32MX550F256HT-V/MR PDF Datasheet	PIC32MX550F256HT-V/MR Download Datasheet	PIC32MX550F256HT-V/MR Datasheet
PIC32MX550F256HT-V/MR Stock	Buy PIC32MX550F256HT-V/MR	Buy Micrel / Microchip Technology PIC32MX550F256HT-V/MR
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Related Products

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 PIC32MX550F256HT-50I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64QFN In stock: 23045 pcs RFQ	 PIC32MX550F256HT-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64QFN In stock: 26269 pcs RFQ
 PIC32MX550F256H-V/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64QFN In stock: 27741 pcs RFQ	 PIC32MX550F256L-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 22680 pcs RFQ
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 PIC32MX550F256HT-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: 25129 pcs RFQ	 PIC32MX550F256H-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: 25040 pcs RFQ