



PIC32MX550F256L-V/PT

Part Number:	PIC32MX550F256L-V/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 256KB FLASH 100TQFP
Datasheets:	 1.PIC32MX550F256L-V/PT.pdf
	 2.PIC32MX550F256L-V/PT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20448 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

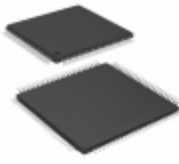
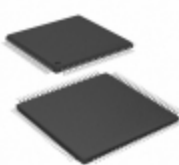
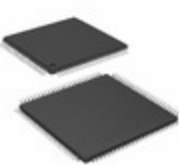
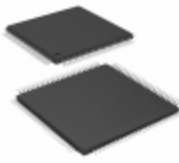
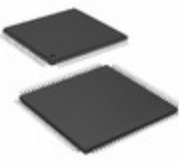
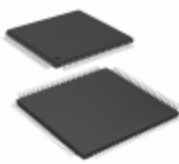
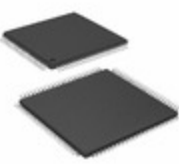
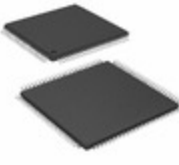
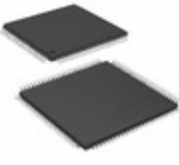
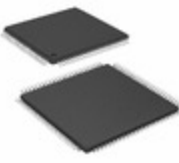
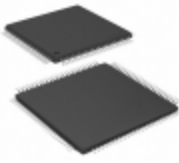
Specifications of PIC32MX550F256L-V/PT

PART NUMBER	PIC32MX550F256L-V/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20448 pcs
DATA SHEET	 1.PIC32MX550F256L-V/PT.pdf
	 2.PIC32MX550F256L-V/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TQFP (12x12)
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	Tray
PACKAGE / CASE	100-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	81
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 100-TQFP (12x12)
DATA CONVERTERS	A/D 48x10b
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 PIC32MX550F256L-V/PT	PIC32MX550F256L-V/PT Distributor	PIC32MX550F256L-V/PT Supplier
PIC32MX550F256L-V/PT Price	PIC32MX550F256L-V/PT Pictures	PIC32MX550F256L-V/PT Image
PIC32MX550F256L-V/PT PDF Datasheet	PIC32MX550F256L-V/PT Download Datasheet	PIC32MX550F256L-V/PT Datasheet
PIC32MX550F256L-V/PT Stock	Buy PIC32MX550F256L-V/PT	Buy Micrel / Microchip Technology PIC32MX550F256L-V/PT
Micrel / Microchip Technology PIC32MX550F256L-V/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC32MX550F256L-V/PT	Microchip Technology PIC32MX550F256L-V/PT	Roving Networks / Microchip Technology PIC32MX550F256L-V/PT

Related Products

 PIC32MX550F256L-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 22663 pcs RFQ	MICROCHIP PIC32MX550F256HT-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: 30515 pcs RFQ
 PIC32MX550F256LT-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 21036 pcs RFQ	 PIC32MX550F256LT-V/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 24204 pcs RFQ
 PIC32MX550F256LT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 22869 pcs RFQ	 PIC32MX550F256L-50I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 21122 pcs RFQ
 PIC32MX550F256LT-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 23348 pcs RFQ	 PIC32MX550F256LT-50I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 18915 pcs RFQ
 PIC32MX550F256LT-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 20767 pcs RFQ	 PIC32MX550F256L-V/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 21722 pcs RFQ
 PIC32MX550F256L-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 16444 pcs RFQ	 PIC32MX550F256L-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 22680 pcs RFQ