



Micrel / Microchip Technology



PIC32MX564F128HT-V/MR

Part Number:	PIC32MX564F128HT-V/MR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 128KB FLASH 64QFN
	 1.PIC32MX564F128HT-V/MR.pdf
	 2.PIC32MX564F128HT-V/MR.pdf
	 3.PIC32MX564F128HT-V/MR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25185 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

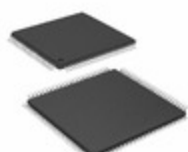
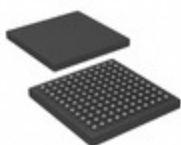
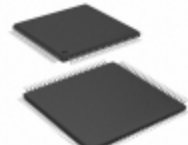
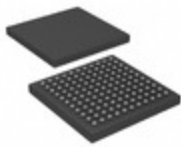
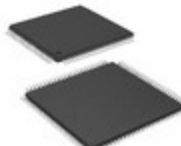
Specifications of PIC32MX564F128HT-V/MR

PART NUMBER	PIC32MX564F128HT-V/MR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25185 pcs
DATA SHEET	 1.PIC32MX564F128HT-V/MR.pdf  2.PIC32MX564F128HT-V/MR.pdf  3.PIC32MX564F128HT-V/MR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	80MHz
SERIES	PIC® 32MX
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, 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	53
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MIPS32® M4K™ PIC® 32MX Microcontroller IC 32-Bit 80MHz 128KB (128K x 8) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® M4K™
CONNECTIVITY	CANbus, I²C, SPI, UART/USART, USB OTG
BASE PART NUMBER	PIC32MX564F128

Related Tags

Micrel / Microchip Technology PIC32MX564F128HT-V/MR	PIC32MX564F128HT-V/MR Distributor	PIC32MX564F128HT-V/MR Supplier
PIC32MX564F128HT-V/MR Price	PIC32MX564F128HT-V/MR Pictures	PIC32MX564F128HT-V/MR Image
PIC32MX564F128HT-V/MR PDF Datasheet	PIC32MX564F128HT-V/MR Download Datasheet	PIC32MX564F128HT-V/MR Datasheet
PIC32MX564F128HT-V/MR Stock	Buy PIC32MX564F128HT-V/MR	Buy Micrel / Microchip Technology PIC32MX564F128HT-V/MR
Micrel / Microchip Technology PIC32MX564F128HT-V/MR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC32MX564F128HT-V/MR	Microchip Technology PIC32MX564F128HT-V/MR	Roving Networks / Microchip Technology PIC32MX564F128HT-V/MR

Related Products

 PIC32MX564F128H-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: 22063 pcs RFQ	 PIC32MX564F128L-V/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: 21189 pcs RFQ
 PIC32MX564F128HT-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64QFN In stock: 25496 pcs RFQ	 PIC32MX564F128H-V/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64QFN In stock: 22780 pcs RFQ
 PIC32MX564F128L-V/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 121BGA In stock: 23205 pcs RFQ	 PIC32MX564F128L-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: 17413 pcs RFQ
 PIC32MX564F128HT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: 20593 pcs RFQ	 PIC32MX564F128H-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64QFN In stock: 21688 pcs RFQ
 PIC32MX564F128L-I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 121BGA In stock: 22638 pcs RFQ	 PIC32MX564F128H-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: 21260 pcs RFQ
 PIC32MX564F128L-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: 21194 pcs RFQ	 PIC32MX564F128HT-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: 22448 pcs RFQ