

MICROCHIP

Micrel / Microchip Technology

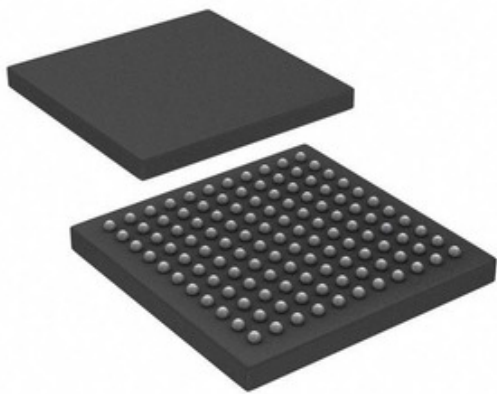


Image may be representation. See specifications for product details.

PIC32MX564F128LT-I/BG

Part Number: PIC32MX564F128LT-I/BG

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 32BIT 128KB FLASH 121BGA

Datasheets: [1.PIC32MX564F128LT-I/BG.pdf](#)
[2.PIC32MX564F128LT-I/BG.pdf](#)
[3.PIC32MX564F128LT-I/BG.pdf](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

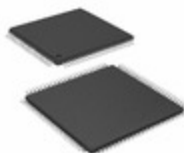
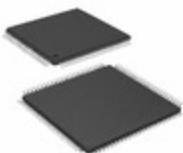
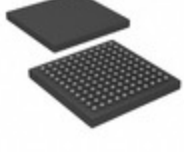
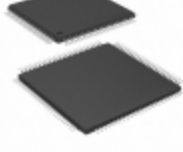
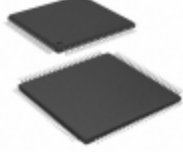
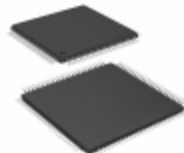
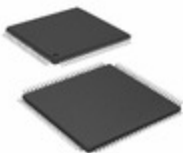
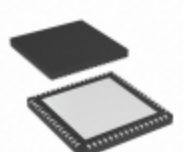
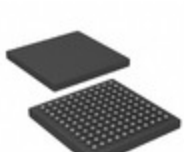
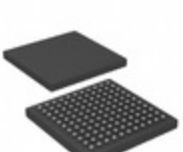
Specifications of PIC32MX564F128LT-I/BG

PART NUMBER	PIC32MX564F128LT-I/BG
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 128KB FLASH 121BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC32MX564F128LT-I/BG.pdf PDF 2.PIC32MX564F128LT-I/BG.pdf PDF 3.PIC32MX564F128LT-I/BG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	121-TFBGA (10x10)
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	121-TFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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 121-TFBGA (10x10)
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 PIC32MX564F128LT-I/BG	PIC32MX564F128LT-I/BG Distributor	PIC32MX564F128LT-I/BG Supplier
PIC32MX564F128LT-I/BG Price	PIC32MX564F128LT-I/BG Pictures	PIC32MX564F128LT-I/BG Image
PIC32MX564F128LT-I/BG PDF Datasheet	PIC32MX564F128LT-I/BG Download Datasheet	PIC32MX564F128LT-I/BG Datasheet
PIC32MX564F128LT-I/BG Stock	Buy PIC32MX564F128LT-I/BG	Buy Micrel / Microchip Technology PIC32MX564F128LT-I/BG
Micrel / Microchip Technology PIC32MX564F128LT-I/BG	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC32MX564F128LT-I/BG	Microchip Technology PIC32MX564F128LT-I/BG	Roving Networks / Microchip Technology PIC32MX564F128LT-I/BG

Related Products

 PIC32MX564F128L-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: Out stock RFQ	 PIC32MX564F128LT-V/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: Out stock RFQ
 PIC32MX564F128LT-V/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 121BGA In stock: Out stock RFQ	 PIC32MX564F128L-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: Out stock RFQ
 PIC32MX564F128LT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: Out stock RFQ	 PIC32MX564F128LT-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: Out stock RFQ
 PIC32MX564F128L-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: 282 pcs RFQ	 PIC32MX564F128L-V/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: Out stock RFQ
 PIC32MX564F128LT-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: Out stock RFQ	 PIC32MX570F512H-50I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: Out stock RFQ
 PIC32MX564F128L-I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 121BGA In stock: Out stock RFQ	 PIC32MX564F128L-V/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 121BGA In stock: Out stock RFQ