

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC32MX564F064LT-I/BG

Part Number:	PIC32MX564F064LT-I/BG
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 64KB FLASH 121TFBGA
Datasheets:	 1.PIC32MX564F064LT-I/BG.pdf
	 2.PIC32MX564F064LT-I/BG.pdf
	 3.PIC32MX564F064LT-I/BG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19612 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

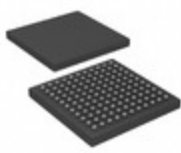
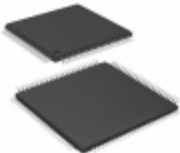
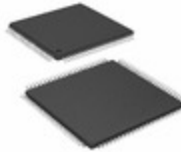
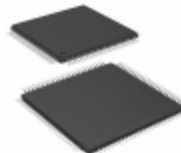
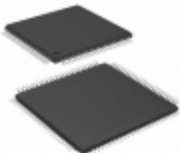
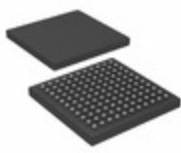
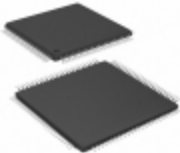
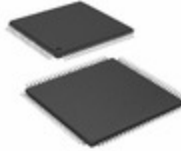
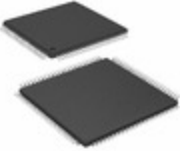
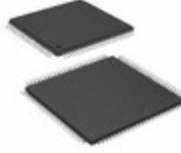
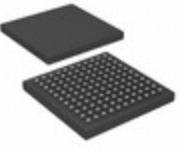
Specifications of PIC32MX564F064LT-I/BG

PART NUMBER	PIC32MX564F064LT-I/BG
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 64KB FLASH 121TFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19612 pcs
DATA SHEET	 1.PIC32MX564F064LT-I/BG.pdf  2.PIC32MX564F064LT-I/BG.pdf  3.PIC32MX564F064LT-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	64KB (64K 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 64KB (64K 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	PIC32MX564F064

Related Tags

Micrel / Microchip Technology PIC32MX564F064LT-I/BG	PIC32MX564F064LT-I/BG Distributor	PIC32MX564F064LT-I/BG Supplier
PIC32MX564F064LT-I/BG Price	PIC32MX564F064LT-I/BG Pictures	PIC32MX564F064LT-I/BG Image
PIC32MX564F064LT-I/BG PDF Datasheet	PIC32MX564F064LT-I/BG Download Datasheet	PIC32MX564F064LT-I/BG Datasheet
PIC32MX564F064LT-I/BG Stock	Buy PIC32MX564F064LT-I/BG	Buy Micrel / Microchip Technology PIC32MX564F064LT-I/BG
Micrel / Microchip Technology PIC32MX564F064LT-I/BG	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC32MX564F064LT-I/BG	Microchip Technology PIC32MX564F064LT-I/BG	Roving Networks / Microchip Technology PIC32MX564F064LT-I/BG

Related Products

 PIC32MX564F064L-V/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 121TFBGA In stock: 24169 pcs RFQ	 PIC32MX564F064L-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 100TQFP In stock: 20009 pcs RFQ
 PIC32MX564F064L-V/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 100TQFP In stock: 17968 pcs RFQ	 PIC32MX564F128H-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64QFN In stock: 21688 pcs RFQ
 PIC32MX564F064LT-V/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 100TQFP In stock: 20772 pcs RFQ	 PIC32MX564F064LT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 100TQFP In stock: 22237 pcs RFQ
 PIC32MX564F064L-I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 121TFBGA In stock: 22169 pcs RFQ	 PIC32MX564F064L-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 100TQFP In stock: 20143 pcs RFQ
 PIC32MX564F064L-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 100TQFP In stock: 19740 pcs RFQ	 PIC32MX564F064LT-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 100TQFP In stock: 21283 pcs RFQ
 PIC32MX564F064LT-V/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 100TQFP In stock: 22123 pcs RFQ	 PIC32MX564F064LT-V/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 121TFBGA In stock: 19594 pcs RFQ