

PIC32MK0512GPE100-I/PT





Part Number:

PIC32MK0512GPE100-I/PT

Manufacturer

Micrel / Microchip Technology

Description

IC MCU 32BIT 512KB FLASH 100TQFP

Data sheet:

 [PIC32MK GP,MC Family Datasheet](#)

RoHS Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

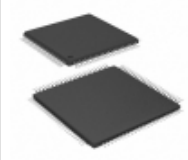
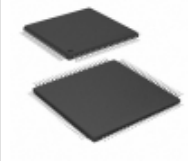
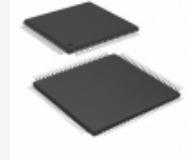
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy PIC32MK0512GPE100-I/PT with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER		
Part Number	PIC32MK0512GPE100-I/PT	Manufacturer Micrel / Microchip Technology
Description	IC MCU 32BIT 512KB FLASH 100TQFP	Lead Free Status / RoHS StatusLead free / RoHS Compliant
Quantity Available	16110 pcs	Data sheet PIC32MK GP,MC Family Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)2.2 V ~ 3.6 V
Supplier Device Package	100-TQFP (12x12)	Speed120MHz
Series	PIC® 32MK	RAM Size128K x 8
Program Memory Type	FLASH	Program Memory Size512KB (512K x 8)
Peripherals	Brown-out Detect/Reset, DMA, I²S, POR, Motor Control PWM, WDT	PackagingTray
Package / Case	100-TQFP	Oscillator TypeInternal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O77
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time9 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size4K x 8
Detailed Description	MIPS32® microAptiv™ PIC® 32MK Microcontroller IC 32-Bit 120MHz 512KB (512K x 8) FLASH 100-TQFP (12x12)	Data ConvertersA/D 42x12b
Core Size	32-Bit	Core ProcessorMIPS32® microAptiv™
Connectivity	CANbus, IrDA, LINbus, PMP, QEI, SPI, UART/USART, USB OTG	
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 16110 pieces of Micrel / Microchip Technology PIC32MK0512GPE100-I/PT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com		

RELATED PRODUCTS		
	Part#: PIC32MK0512MCF064T-I/MR Description: IC MCU 32BIT 512KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: PIC32MK0512GPE064T-I/MR Description: IC MCU 32BIT 512KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: PIC32MK0512GPE100T-I/PT Description: IC MCU 32BIT 512KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: PIC32MK0512MCF064-I/PT Description: IC MCU 32BIT 512KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: PIC32MK0512MCF064T-E/MR Description: IC MCU 32BIT 512KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: PIC32MK0512MCF064T-I/PT Description: IC MCU 32BIT 512KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: PIC32MK0512GPD100T-I/PT Description: IC MCU 32BIT 512KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: PIC32MK0512GPE064T-I/PT Description: IC MCU 32BIT 512KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: PIC32MK0512MCF064T-E/PT Description: IC MCU 32BIT 512KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: PIC32MK0512GPE100-E/PT Description: IC MCU 32BIT 512KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: PIC32MK0512GPE064T-E/PT Description: IC MCU 32BIT 512KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: PIC32MK0512GPE064T-E/MR Description: IC MCU 32BIT 512KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: PIC32MK0512GPE064-I/PT Description: IC MCU 32BIT 512KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: PIC32MK0512GPD100T-E/PT Description: IC MCU 32BIT 512KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: PIC32MK0512GPD100-I/PT Description: IC MCU 32BIT 512KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: PIC32MK0512MCF064-E/MR Description: IC MCU 32BIT 512KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: PIC32MK0512MCF064-I/MR Description: IC MCU 32BIT 512KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: PIC32MK0512GPE100T-E/PT Description: IC MCU 32BIT 512KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: PIC32MK0512GPE064-I/MR Description: IC MCU 32BIT 512KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: PIC32MK0512MCF064-E/PT Description: IC MCU 32BIT 512KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology RFQ

Related keywords for PIC32MK0512GPE100-I/PT			
Micrel / Microchip Technology	PIC32MK0512GPE100-I/PT distributor	PIC32MK0512GPE100-I/PT supplier	PIC32MK0512GPE100-I/PT price
PIC32MK0512GPE100-I/PT	PIC32MK0512GPE100-I/PT download datasheet	PIC32MK0512GPE100-I/PT datasheet	PIC32MK0512GPE100-I/PT stock
buy PIC32MK0512GPE100-I/PT	Micrel / Microchip Technology	Microchip Technology PIC32MK0512GPE100-I/PT	Roving Networks / Microchip Technology
	PIC32MK0512GPE100-I/PT		PIC32MK0512GPE100-I/PT