

M3087BFKBGP#U3



Part Number: [M3087BFKBGP#U3](#)

Manufacturer: [Renesas Electronics America](#)

Description: IC MCU 32BIT 768KB FLASH 144QFP

Data sheet:  [M32C/87 Hardware Manual](#)
 [M32C/87 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

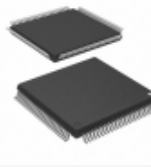
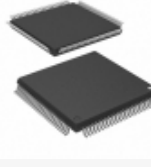
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy M3087BFKBGP#U3 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	M3087BFKBGP#U3	Manufacturer	Renesas Electronics America
Description	IC MCU 32BIT 768KB FLASH 144QFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5187 pcs	Data sheet	M32C/87 Hardware Manual M32C/87 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Supplier Device Package	144-LFQFP (20x20)	Speed	32MHz
Series	M16C™ M32C/80/87	RAM Size	48K x 8
Program Memory Type	FLASH	Program Memory Size	768KB (768K x 8)
Peripherals	DMA, POR, PWM, WDT	Packaging	Tray
Package / Case	144-LQFP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	121
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	M32C/80 M16C™ M32C/80/87 Microcontroller IC 16/32-Bit 32MHz 768KB (768K x 8) FLASH 144-LFQFP (20x20)
Data Converters	A/D 34x10b, D/A 2x8b	Core Size	16/32-Bit
Core Processor	M32C/80	Connectivity	EBI/EMI, I²C, IEBus, IrDA, SIO, UART/USART
Base Part Number	M3087		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Renesas Electronics America series electronic components. We have 5187 pieces of Renesas Electronics America M3087BFKBGP#U3 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#: M3087BFLBGP#U5	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 1MB FLASH 144LFQFP		
	Part#: M30879FLGP#U5	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 1MB FLASH 100LFQFP		
	Part#: M3087BFKGP#U3	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 768KB FLASH 144QFP		
	Part#: M3087BFKAGP#U5	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 768KB FLASH 144QFP		
	Part#: M3087BFKAGP#U3	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 768KB FLASH 144QFP		
	Part#: M30879FLGP#U3	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 1MB FLASH 100LFQFP		
	Part#: M30879FLBFP#U5	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 1MB FLASH 100QFP		
	Part#: M3087BFLGP#U5	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 1MB FLASH 144LFQFP		
	Part#: M3087BFLAGP#U3	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 1MB FLASH 144LFQFP		
	Part#: M30879FLBGP#U5	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 1MB FLASH 100LFQFP		
	Part#: M3087BFLBGP#U3	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 1MB FLASH 144LFQFP		
	Part#: M30879FLBGP#U3	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 1MB FLASH 100LFQFP		
	Part#: M3087BFLGP#U3	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 1MB FLASH 144LFQFP		
	Part#: M3087BFLAGP#U5	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 1MB FLASH 144LFQFP		
	Part#: M3087BFKBGP#U5	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 768KB FLASH 144QFP		
	Part#: M30879FLFP#U3	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 1MB FLASH 100QFP		
	Part#: M30880FWTGP#U0	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 320KB FLASH 100QFP		
	Part#: M30879FLBFP#U3	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 1MB FLASH 100QFP		
	Part#: M3087BFKGP#U5	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 768KB FLASH 144QFP		
	Part#: M30879FLFP#U5	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 1MB FLASH 100QFP		

Related keywords for M3087BFKBGP#U3

Renesas Electronics America M3087BFKBGP#U3	M3087BFKBGP#U3 distributor	M3087BFKBGP#U3 supplier	M3087BFKBGP#U3 price
M3087BFKBGP#U3 download datasheet	M3087BFKBGP#U3 datasheet	M3087BFKBGP#U3 stock	buy M3087BFKBGP#U3
Renesas Electronics America M3087BFKBGP#U3	Renesas Technology Corp M3087BFKBGP#U3	Renesas M3087BFKBGP#U3	