

LM3S5R31-IBZ80-C5



COMPONENTS-WORLD.COM

Part Number: [LM3S5R31-IBZ80-C5](#)

Manufacturer: [N/A](#)

Description: [IC MCU 32BIT 256KB FLASH 108BGA](#)

Data sheet:

RoHs Status: [Lead free / RoHS Compliant](#)

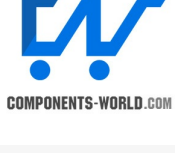
Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Images are for reference only.
See Product Specifications for product details.
Buy **LM3S5R31-IBZ80-C5** with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LM3S5R31-IBZ80-C5	Manufacturer	N/A
Description	IC MCU 32BIT 256KB FLASH 108BGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5664 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.08 V ~ 1.32 V
Supplier Device Package	108-BGA (10x10)	Speed	80MHz
Series	Stellaris® ARM® Cortex®-M3S 5000	RAM Size	48K x 8
Program Memory Type	FLASH	Program Memory Size	256KB (256K x 8)
Peripherals	Brown-out Detect/Reset, DMA, I ² S, POR, PWM, WDT	Packaging	Tray
Package / Case	108-LFBGA	Other Names	296-32637 LM3S5R31-IBZ80-C5-ND LM3S5R31IBZ80C5
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	67	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	ARM® Cortex®-M3 Stellaris® ARM® Cortex®-M3S 5000 Microcontroller IC 32-Bit 80MHz 256KB (256K x 8) FLASH 108-BGA (10x10)	Data Converters	A/D 16x10b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M3
Connectivity	CANbus, EBI/EMI, I ² C, IrDA, LINbus, Microwire, QEI, SPI, SSI, UART/USART, USB	Base Part Number	LM3S5R31
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 5664 pieces of LM3S5R31-IBZ80-C5 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#: LM3S5R31-IBZ80-C3 Description: IC MCU 32BIT 256KB FLASH 108BGA	Manufacturers: N/A	RFQ
	Part#: LM3S5R31-IQC80-C0 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S5P56-IQR80-C5T Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S5P56-IQR80-C3 Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S5R31-IQC80-C3 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S5R31-IBZ80-C1 Description: IC MCU 32BIT 256KB FLASH 108BGA	Manufacturers: N/A	RFQ
	Part#: LM3S5R31-IBZ80-C3T Description: IC MCU 32BIT 256KB FLASH 108BGA	Manufacturers: N/A	RFQ
	Part#: LM3S5P56-IQR80-C0T Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S5R31-IQC80-C5 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S5R36-IQR80-C0 Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S5R31-IBZ80-C1T Description: IC MCU 32BIT 256KB FLASH 108BGA	Manufacturers: N/A	RFQ
	Part#: LM3S5P56-IQR80-C3T Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S5R31-IQC80-C3T Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S5R31-IQC80-C0T Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S5R31-IQC80-C1 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S5P56-IQR80-C1 Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S5R36-IQR80-C0T Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S5P56-IQR80-C5 Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S5R31-IQC80-C5T Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S5R31-IBZ80-C5T Description: IC MCU 32BIT 256KB FLASH 108BGA	Manufacturers: N/A	RFQ

Related keywords for **LM3S5R31-IBZ80-C5**

LM3S5R31-IBZ80-C5	LM3S5R31-IBZ80-C5 distributor	LM3S5R31-IBZ80-C5 supplier	LM3S5R31-IBZ80-C5 price
LM3S5R31-IBZ80-C5 download datasheet	LM3S5R31-IBZ80-C5 datasheet	LM3S5R31-IBZ80-C5 stock	buy LM3S5R31-IBZ80-C5

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

