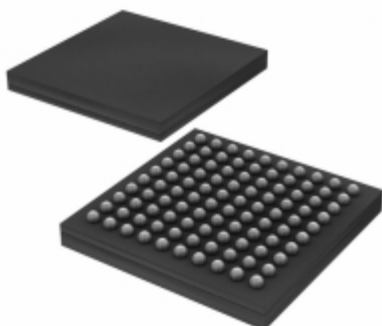


MAX32631IWG+



Images are for reference only.
See Product Specifications for product details.
Buy MAX32631IWG+ with confidence from Component-World.HK, 1 Year Warranty



Part Number:

MAX32631IWG+

Manufacturer:

Maxim Integrated

Description:

IC MCU 32BIT 2MB FLASH 100WLP

Data sheet:

 [MAX32630,31 Datasheet](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

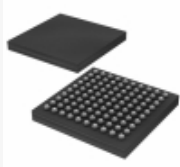
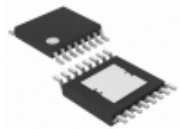
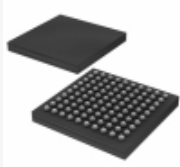
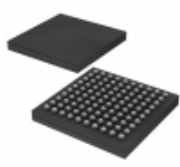
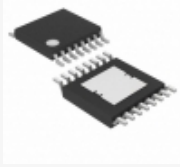
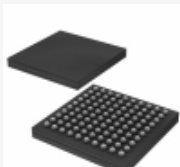
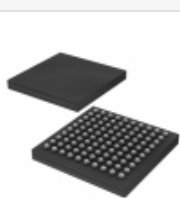
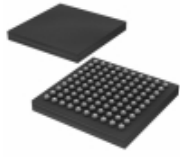
Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	MAX32631IWG+	Manufacturer	Maxim Integrated
Description	IC MCU 32BIT 2MB FLASH 100WLP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4406 pcs	Data sheet	MAX32630,31 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.14 V ~ 3.6 V
Supplier Device Package	100-WLP	Speed	96MHz
Series	-	RAM Size	512K x 8
Program Memory Type	FLASH	Program Memory Size	2MB (2M x 8)
Peripherals	Brown-out Detect/Reset, POR, PWM, TPU, WDT	Packaging	Tube
Package / Case	-	Other Names	90-B0431+WB8
Oscillator Type	Internal	Operating Temperature	-20°C ~ 85°C (TA)
Number of I/O	66	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	ARM® Cortex®-M4F - Microcontroller IC 32-Bit 96MHz 2MB (2M x 8) FLASH 100-WLP	Data Converters	A/D 4x10b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M4F
Connectivity	1-Wire, I²C, SPI, UART/USART, USB		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 4406 pieces of Maxim Integrated MAX32631IWG+ 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#: MAX32650-EVKIT# Description: EVAL BOARD FOR MAX32650	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX32631IWG+T Description: IC MCU 32BIT 2MB FLASH 100WLP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX32630FTHR# Description: EVAL FOR MAX32630	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX32630MBED# Description: ARDUINO COMPATIBLE MBED EVAL BOA	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3264CUE+ Description: IC AMP LIMITING 1.25GBPS 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX32630IWG+ Description: IC MCU 32BIT 2MB FLASH 100WLP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX32631IWG+W Description: IC MCU 32BIT 2MB FLASH 100WLP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3264CUE+T Description: IC AMP LIMITING 1.25GBPS 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX32631ICQ+ Description: IC MCU 32BIT 2MB FLASH 100TQFP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX32630IWG+T Description: IC MCU 32BIT 2MB FLASH 100WLP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3263CAG+ Description: IC DRVR LASER DIODE 24-SSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX32630ICQ+ Description: IC MCU 32BIT 2MB FLASH 100QFP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX32630ICQ+W Description: IC MCU 32BIT 2MB FLASH 100QFP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX32631ICQ+W Description: IC MCU 32BIT 2MB FLASH 100TQFP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX32632IWQ+ Description: IC MCU 32BIT 2MB FLASH WLP-100	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX32631-EVKIT# Description: EVAL KIT MAX32632 ARM CORTEX-M4	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX32630IWG+W Description: IC MCU 32BIT 2MB FLASH 100WLP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX32631IWQ+T Description: SEC ULTRA-LOW POWER COR M4 WLP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3263CAG+T Description: IC DRVR LASER DIODE 24-SSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3263CAG Description: IC DVR LSR DIODE 155MBPS 24-SSOP	Manufacturers: Maxim Integrated	RFQ

Related keywords for MAX32631IWG+			
Maxim Integrated MAX32631IWG+	MAX32631IWG+ distributor	MAX32631IWG+ supplier	MAX32631IWG+ price
MAX32631IWG+ download datasheet	MAX32631IWG+ datasheet	MAX32631IWG+ stock	buy MAX32631IWG+
Maxim Integrated MAX32631IWG+			