



MAX32621ICQ+

Part Number:	MAX32621ICQ+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 32BIT 2MB FLASH 100TQFP
Datasheets:	 MAX32621ICQ+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5154 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX32621ICQ+

PART NUMBER	MAX32621ICQ+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 32BIT 2MB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5154 pcs
DATA SHEET	 MAX32621ICQ+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.14 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SPEED	96MHz
SERIES	-
RAM SIZE	256K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-TQFP Exposed Pad
OTHER NAMES	90-B6721+RB8
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
NUMBER OF I/O	49
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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-TQFP (14x14)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4F
CONNECTIVITY	1-Wire, I²C, SPI, UART/USART, USB

Related Tags

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 MAX32620UIWG+T Manufacturers: Maxim Integrated Description: ULTRA-LOW POWER CORTEX M4 WLP In stock: 3032 pcs RFQ	 MAX32620IWGL+T Manufacturers: Maxim Integrated Description: HIGH-PERFORMANCE, ULTRA-LOW POWE In stock: 18224 pcs RFQ
 MAX32621IWG+ Manufacturers: Maxim Integrated Description: IC MCU 32BIT 2MB FLASH 81WLP In stock: 3000 pcs RFQ	 MAX32621IWG+W Manufacturers: Maxim Integrated Description: IC MCU 32BIT 2MB FLASH 81WLP In stock: 4158 pcs RFQ
 MAX32625-EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX32625 In stock: 540 pcs RFQ	 MAX32625ITK+T Manufacturers: Maxim Integrated Description: IC MCU 32BIT 512KB FLASH 68TQFN In stock: 26798 pcs RFQ
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 MAX32620MBED# Manufacturers: Maxim Integrated Description: ARDUINO COMPATIBLE MBED EVAL BOA In stock: 1510 pcs RFQ	 MAX32625ITK+ Manufacturers: Maxim Integrated Description: IC MCU 32BIT 512KB FLASH 68TQFN In stock: 23087 pcs RFQ