



Maxim Integrated



MAX32652GWE+T

Part Number:	MAX32652GWE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 32BIT 3MB FLASH 140WLP
Datasheets:	 MAX32652GWE+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12615 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

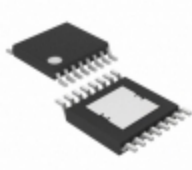
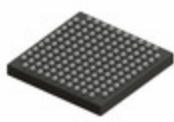
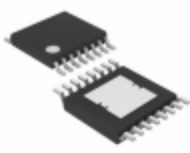
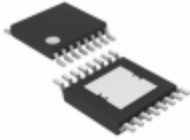
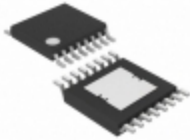
Specifications of MAX32652GWE+T

PART NUMBER	MAX32652GWE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 32BIT 3MB FLASH 140WLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12615 pcs
DATA SHEET	 MAX32652GWE+T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	140-WLP (4.47x4.43)
SPEED	120MHz
SERIES	-
RAM SIZE	1M x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3MB (3M x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, LCD, POR, PWM, WDT
PACKAGE / CASE	140-WFBGA, WLBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	105
MOISTURE SENSITIVITY LEVEL (MSL)	Vendor Undefined
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4F - Microcontroller IC 32-Bit 120MHz 3MB (3M x 8) FLASH 140-WLP (4.47x4.43)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4F
CONNECTIVITY	1-Wire, EBI/EMI, I²C, QSPI, SPI, UART/USART, USB

Related Tags

Maxim Integrated MAX32652GWE+T	MAX32652GWE+T Distributor	MAX32652GWE+T Supplier
MAX32652GWE+T Price	MAX32652GWE+T Pictures	MAX32652GWE+T Image
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Related Products

 MAX3265CUE+T Manufacturers: Maxim Integrated Description: IC AMP LIMITING 2.5GBPS 16-TSSOP In stock: 3268 pcs RFQ	 MAX32650-EVKIT# Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX32650 In stock: 544 pcs RFQ
 MAX3263CAG+T Manufacturers: Maxim Integrated Description: IC DRVR LASER DIODE 24-SSOP In stock: 2878 pcs RFQ	 MAX3265CUB+ Manufacturers: Maxim Integrated Description: IC AMP LIMITING 2.5GBPS 10UMAX In stock: 7001 pcs RFQ
 MAX32652GWE+ Manufacturers: Maxim Integrated Description: IC MCU 32BIT 3MB FLASH 140WLP In stock: 5985 pcs RFQ	 MAX3264CUE+T Manufacturers: Maxim Integrated Description: IC AMP LIMITING 1.25GBPS 16TSSOP In stock: 4464 pcs RFQ
 MAX3263CAG+ Manufacturers: Maxim Integrated Description: IC DRVR LASER DIODE 24-SSOP In stock: 4854 pcs RFQ	 MAX3265CUE+ Manufacturers: Maxim Integrated Description: IC AMP LIMITING 2.5GBPS 16-TSSOP In stock: 4718 pcs RFQ
 MAX3265CUB+T Manufacturers: Maxim Integrated Description: IC AMP LIMITING 2.5GBPS 10UMAX In stock: 6095 pcs RFQ	 MAX3264CUE+ Manufacturers: Maxim Integrated Description: IC AMP LIMITING 1.25GBPS 16TSSOP In stock: 18035 pcs RFQ
 MAX3265CUB Manufacturers: Maxim Integrated Description: IC AMP LIMITING 2.5GBPS 10UMAX In stock: 6042 pcs RFQ	 MAX3265CUE Manufacturers: Maxim Integrated Description: IC AMP LIMITING 2.5GBPS 16-TSSOP In stock: 4269 pcs RFQ