



ZLF645E0H2864G

Part Number: ZLF645E0H2864G

Manufacturer/Brand: Maxim Integrated

Product description: IC MCU 8BIT 64KB FLASH 28SSOP

Datasheets:  ZLF645E0H2864G.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 6253 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

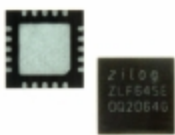
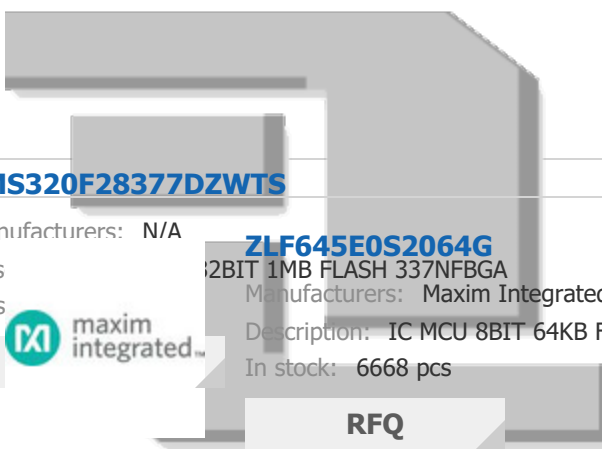
Specifications of ZLF645E0H2864G

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ZLF645E0H2864G                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                       |
| DESCRIPTION                      | IC MCU 8BIT 64KB FLASH 28SSOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 6253 pcs                                                                                               |
| DATA SHEET                       |  ZLF645E0H2864G.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.9 V ~ 3.6 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                                                                |
| SPEED                            | 8MHz                                                                                                   |
| SERIES                           | Crimzon™ ZLF                                                                                           |
| RAM SIZE                         | 1K x 8                                                                                                 |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                  |
| PROGRAM MEMORY SIZE              | 64KB (64K x 8)                                                                                         |
| PERIPHERALS                      | Brown-out Detect/Reset, HLVD, POR, WDT                                                                 |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width)                                                                         |
| OTHER NAMES                      | 269-4719                                                                                               |
| OSCILLATOR TYPE                  | -                                                                                                      |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                        |
| NUMBER OF I/O                    | 24                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| EEPROM SIZE                      | -                                                                                                      |
| DETAILED DESCRIPTION             | Z8 LXMC Crimzon™ ZLF Microcontroller IC 8-Bit 8MHz 64KB (64K x 8) FLASH 28-SSOP                        |
| DATA CONVERTERS                  | -                                                                                                      |
| CORE SIZE                        | 8-Bit                                                                                                  |
| CORE PROCESSOR                   | Z8 LXMC                                                                                                |
| CONNECTIVITY                     | UART/USART                                                                                             |
| BASE PART NUMBER                 | ZLF645                                                                                                 |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated ZLF645E0H2864G | ZLF645E0H2864G Distributor        | ZLF645E0H2864G Supplier             |
| ZLF645E0H2864G Price            | ZLF645E0H2864G Pictures           | ZLF645E0H2864G Image                |
| ZLF645E0H2864G PDF Datasheet    | ZLF645E0H2864G Download Datasheet | ZLF645E0H2864G Datasheet            |
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| Maxim Integrated ZLF645E0H2864G | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated ZLF645E0H2864G |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>ZLF645E0P2864G</b><div>Manufacturers: Maxim Integrated</div><div>Description: IC MCU 8BIT 64KB FLASH 28DIP</div><div>In stock: 6022 pcs</div><div>RFQ</div></div></div>       | <div><div><b>ZLF645E0Q2064G</b><div>Manufacturers: Maxim Integrated</div><div>Description: IC MCU 8BIT 64KB FLASH 20QFN</div><div>In stock: 3492 pcs</div><div>RFQ</div></div></div>         |
| <div><div><b>ZLF645E0S2864G</b><div>Manufacturers: Maxim Integrated</div><div>Description: IC MCU 8BIT 64KB FLASH 28SOIC</div><div>In stock: 4661 pcs</div><div>RFQ</div></div></div>      | <div><div><b>ZLF645E0H2064G</b><div>Manufacturers: Maxim Integrated</div><div>Description: IC MCU 8BIT 64KB FLASH 20SSOP</div><div>In stock: 3189 pcs</div><div>RFQ</div></div></div>        |
| <div><div><b>ZLF645E0P2064G</b><div>Manufacturers: Maxim Integrated</div><div>Description: IC MCU 8BIT 64KB FLASH 20DIP</div><div>In stock: 6036 pcs</div><div>RFQ</div></div></div>       | <div><div><b>ZLF645E0H4864G</b><div>Manufacturers: Maxim Integrated</div><div>Description: IC MCU 8BIT 64KB FLASH 48SSOP</div><div>In stock: 6893 pcs</div><div>RFQ</div></div></div>        |
| <div><div><b>TMS320F28377DZWTS</b><div>Manufacturers: N/A</div><div>Description: 28BIT 1MB FLASH 337NFBGA</div><div>In stock: 6668 pcs</div><div>RFQ</div></div></div>                     | <div><div><b>ZLFBLS20S2064GR5621</b><div>Manufacturers: Maxim Integrated</div><div>Description: IC 64K FLASH RC BLASTER 20-SOIC</div><div>In stock: 5769 pcs</div><div>RFQ</div></div></div> |
| <div><div><b>ZLF645E0S2064G</b><div>Manufacturers: Maxim Integrated</div><div>Description: IC MCU 8BIT 64KB FLASH 20SOIC</div><div>In stock: 6668 pcs</div><div>RFQ</div></div></div>      | <div><div><b>ZLFBLS20H2064GR5621</b><div>Manufacturers: Maxim Integrated</div><div>Description: IC 64K FLASH RC BLASTER 20-SSOP</div><div>In stock: 4472 pcs</div><div>RFQ</div></div></div> |
| <div><div><b>ZLFBLS20P2064GR5621</b><div>Manufacturers: Maxim Integrated</div><div>Description: IC 64K FLASH RC BLASTER 20DIP</div><div>In stock: 3214 pcs</div><div>RFQ</div></div></div> | <div><div><b>ZLFBLS20Q2064GR5621</b><div>Manufacturers: Maxim Integrated</div><div>Description: IC 64K FLASH RC BLASTER 20-QFN</div><div>In stock: 2709 pcs</div><div>RFQ</div></div></div>  |