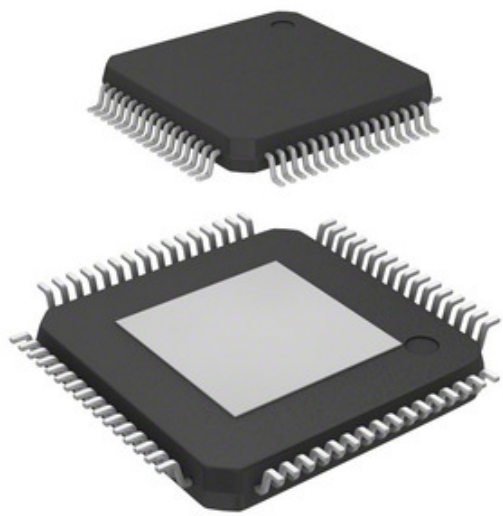




Embedded in Life  
An IXYS Company

Zilog



Z16FMC32AG20EG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z16FMC32AG20EG                                                                                               |
| Manufacturer/Brand: | Zilog                                                                                                        |
| Product description | MCU 16BIT 32KB FLASH 64-LQFP                                                                                 |
| Datasheets:         |  Z16FMC32AG20EG.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

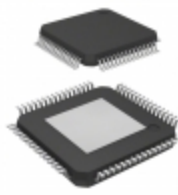
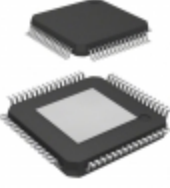
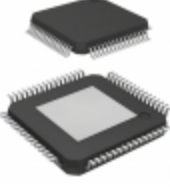
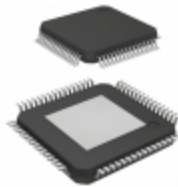
Specifications of Z16FMC32AG20EG

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | Z16FMC32AG20EG                                                                                         |
| MANUFACTURER                     | Zilog                                                                                                  |
| DESCRIPTION                      | MCU 16BIT 32KB FLASH 64-LQFP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  Z16FMC32AG20EG.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 64-LQFP                                                                                                |
| SERIES                           | Z16FMC                                                                                                 |
| RAM SIZE                         | 4K x 8                                                                                                 |
| PROGRAM MEMORY TYPE              | FLASH (32 kB)                                                                                          |
| PACKAGING                        | Tray                                                                                                   |
| PACKAGE / CASE                   | 64-LQFP Exposed Pad                                                                                    |
| OTHER NAMES                      | 269-4832                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                          |
| NUMBER OF I/O                    | 46                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 14 Weeks                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INTERFACE                        | I²C, IrDA, LIN, SPI, UART/USART                                                                        |
| CORE PROCESSOR                   | Zneo™                                                                                                  |
| CONTROLLER SERIES                | Z16FMC                                                                                                 |
| BASE PART NUMBER                 | Z16FMC                                                                                                 |
| APPLICATIONS                     | Motor Control                                                                                          |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| Zilog Z16FMC32AG20EG         | Z16FMC32AG20EG Distributor        | Z16FMC32AG20EG Supplier  |
| Z16FMC32AG20EG Price         | Z16FMC32AG20EG Pictures           | Z16FMC32AG20EG Image     |
| Z16FMC32AG20EG PDF Datasheet | Z16FMC32AG20EG Download Datasheet | Z16FMC32AG20EG Datasheet |
| Z16FMC32AG20EG Stock         | Buy Z16FMC32AG20EG                | Buy Zilog Z16FMC32AG20EG |
| Zilog Z16FMC32AG20EG         | Zilog Supplier                    | Zilog Distributor        |
| Zilog Z16FMC32AG20EG         |                                   |                          |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>Z16F6411FI20EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 16BIT 64KB FLASH 80QFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>Z16FMC28200KITG</b><br/>Manufacturers: Zilog<br/>Description: KIT DEV FOR ZNEO Z16FMC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>Z16FMC28AG20SG</b><br/>Manufacturers: Zilog<br/>Description: MCU 16BIT 128KB FLASH 64-LQFP<br/>In stock: 78 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>Z16M1720ASC1868TR</b><br/>Manufacturers: Zilog<br/>Description: IC PCMCIA INTERFACE 100VQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>Z16FMC64AG20EG</b><br/>Manufacturers: Zilog<br/>Description: MCU 16BIT 64KB FLASH 64-LQFP<br/>In stock: 181 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>Z16FMC28AG20 EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 16BIT 128KB FLASH 64LQFP<br/>In stock: 103 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>Z16M1720ASG1868</b><br/>Manufacturers: Zilog<br/>Description: IC PCMCIA INTERFACE 100-VQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>Z16FMC32AG20SG</b><br/>Manufacturers: Zilog<br/>Description: MCU 16BIT 32KB FLASH 64-LQFP<br/>In stock: 166 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>Z16FMC64AG20SG</b><br/>Manufacturers: Zilog<br/>Description: MCU 16BIT 64KB FLASH 64-LQFP<br/>In stock: 341 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>Z16M1720ASC1868</b><br/>Manufacturers: Zilog<br/>Description: IC PCMCIA INTERFACE 100-VQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>Z16F6411FI20SG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 16BIT 64KB FLASH 80QFP<br/>In stock: 171 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>Z16FMC28AG20EG</b><br/>Manufacturers: Zilog<br/>Description: MCU FMC 16BIT 128K FLASH 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |