



**Zilog**

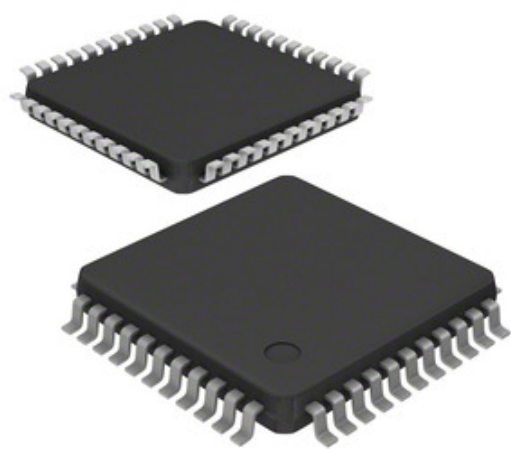


Image may be representation. See specifications for product details.

**Z84C0008FEG**

Part Number:

784C0008FFG

Manufacturer/Brand:

Zilog

### Product description

IC MPU 780 8MHZ 44QFP

Datasheets:

1.Z84C0008FEG.pdf

2.784C0008FEG.pdf

RoHS Status

✓ Lead free / RoHS Compliant

### Stock Condition

2881 ncs stock

Ship From

Hong Kong

Shipment Way

DHL /Fedex/TNT/UPS/FMS

## REQUEST FOR QUOTATION

## Specifications of Z84C0008FEG

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | Z84C0008FEG                                                            |
| MANUFACTURER                     | Zilog                                                                  |
| DESCRIPTION                      | IC MPU Z80 8MHZ 44QFP                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE               | 2881 pcs                                                               |
| DATA SHEET                       | <a href="#">1.Z84C0008FEG.pdf</a><br><a href="#">2.Z84C0008FEG.pdf</a> |
| VOLTAGE - I/O                    | 5.0V                                                                   |
| USB                              | -                                                                      |
| SUPPLIER DEVICE PACKAGE          | 44-QFP                                                                 |
| SPEED                            | 8MHz                                                                   |
| SERIES                           | Z80                                                                    |
| SECURITY FEATURES                | -                                                                      |
| SATA                             | -                                                                      |
| RAM CONTROLLERS                  | -                                                                      |
| PACKAGING                        | Tray                                                                   |
| PACKAGE / CASE                   | 44-LQFP                                                                |
| OTHER NAMES                      | 269-3894<br>Z84C0008FEG-ND                                             |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TA)                                                     |
| NUMBER OF CORES/BUS WIDTH        | 1 Core, 8-Bit                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| GRAPHICS ACCELERATION            | No                                                                     |
| ETHERNET                         | -                                                                      |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                      |
| DETAILED DESCRIPTION             | Z80 Microprocessor IC Z80 1 Core, 8-Bit 8MHz 44-QFP                    |
| CORE PROCESSOR                   | Z80                                                                    |
| CO-PROCESSORS/DSP                | -                                                                      |
| BASE PART NUMBER                 | Z84C00                                                                 |
| ADDITIONAL INTERFACES            | -                                                                      |

## Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| Zilog Z84C0008FEG         | Z84C0008FEG Distributor        | Z84C0008FEG Supplier  |
| Z84C0008FEG Price         | Z84C0008FEG Pictures           | Z84C0008FEG Image     |
| Z84C0008FEG PDF Datasheet | Z84C0008FEG Download Datasheet | Z84C0008FEG Datasheet |
| Z84C0008FEG Stock         | Buy Z84C0008FEG                | Buy Zilog Z84C0008FEG |
| Zilog Z84C0008FEG         | Zilog Supplier                 | Zilog Distributor     |
| Zilog Z84C0008FEG         |                                |                       |

## Related Products

|                                                                                                                                                                                                                     |                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>Z84C0008VEC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 8MHZ 44PLCC<br/>In stock: 3987 pcs</p> <p>RFQ</p> |  <p><b>Z84C0010AEG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 10MHZ 44LQFP<br/>In stock: 17793 pcs</p> <p>RFQ</p>   |
|  <p><b>Z84C0008AEG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 8MHZ 44LQFP<br/>In stock: 17032 pcs</p> <p>RFQ</p>    |  <p><b>Z84C0008PEG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 8MHZ 40DIP<br/>In stock: 18818 pcs</p> <p>RFQ</p>     |
|  <p><b>Z84C0008PEC</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 8MHZ 40DIP<br/>In stock: 3197 pcs</p> <p>RFQ</p>      |  <p><b>Z84C0008VEG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 8MHZ 44PLCC<br/>In stock: 18645 pcs</p> <p>RFQ</p>    |
|  <p><b>Z84C0008FEC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 8MHZ 44QFP<br/>In stock: 4272 pcs</p> <p>RFQ</p>  |  <p><b>Z84C0006VEC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 6MHZ 44PLCC<br/>In stock: 3184 pcs</p> <p>RFQ</p> |
|  <p><b>Z84C0008FEC</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 8MHZ 44QFP<br/>In stock: 3938 pcs</p> <p>RFQ</p>      |  <p><b>Z84C0006VEG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 6MHZ 44PLCC<br/>In stock: 6427 pcs</p> <p>RFQ</p>     |
|  <p><b>Z84C0008VEC</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 8MHZ 44PLCC<br/>In stock: 5596 pcs</p> <p>RFQ</p>     |  <p><b>Z84C0006VEG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 6MHZ 44PLCC<br/>In stock: 15964 pcs</p> <p>RFQ</p>    |