



Z84C0008FEC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z84C0008FEC                                                                                                          |
| Manufacturer/Brand: | Zilog                                                                                                                |
| Product description | IC MPU Z80 8MHZ 44QFP                                                                                                |
|                     | <a href="#">1.Z84C0008FEC.pdf</a>                                                                                    |
|                     | <a href="#">2.Z84C0008FEC.pdf</a>                                                                                    |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of Z84C0008FEC

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | Z84C0008FEC                                                            |
| MANUFACTURER                     | Zilog                                                                  |
| DESCRIPTION                      | IC MPU Z80 8MHZ 44QFP                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                     |
| DATA SHEET                       | <a href="#">1.Z84C0008FEC.pdf</a><br><a href="#">2.Z84C0008FEC.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                      | 269-3022                                                               |
| 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   | Contains lead / RoHS non-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 Z84C0008FEC         | Z84C0008FEC Distributor        | Z84C0008FEC Supplier  |
| Z84C0008FEC Price         | Z84C0008FEC Pictures           | Z84C0008FEC Image     |
| Z84C0008FEC PDF Datasheet | Z84C0008FEC Download Datasheet | Z84C0008FEC Datasheet |
| Z84C0008FEC Stock         | Buy Z84C0008FEC                | Buy Zilog Z84C0008FEC |
| Zilog Z84C0008FEC         | Zilog Supplier                 | Zilog Distributor     |
| Zilog Z84C0008FEC         |                                |                       |

Related Products

|                                                                                                                                                                                                                       |                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>Z84C0008FEG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 8MHZ 44QFP<br/>In stock: Out stock<br/>RFQ</div>      |  <div><b>Z84C0008PEG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 8MHZ 40DIP<br/>In stock: 361 pcs<br/>RFQ</div>       |
|  <div><b>Z84C0006PEC1527</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 6MHZ 40DIP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>Z84C0008FEC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 8MHZ 44QFP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>Z84C0006VEG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 6MHZ 44PLCC<br/>In stock: 337 pcs<br/>RFQ</div>       |  <div><b>Z84C0006VEC</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 6MHZ 44PLCC<br/>In stock: Out stock<br/>RFQ</div>    |
|  <div><b>Z84C0006PEG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 6MHZ 40DIP<br/>In stock: 494 pcs<br/>RFQ</div>        |  <div><b>Z84C0008AEG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 8MHZ 44LQFP<br/>In stock: 302 pcs<br/>RFQ</div>      |
|  <div><b>Z84C0006VEC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 6MHZ 44PLCC<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>Z84C0008VEC</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 8MHZ 44PLCC<br/>In stock: Out stock<br/>RFQ</div>    |
|  <div><b>Z84C0008VEC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 8MHZ 44PLCC<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>Z84C0008PEC</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 8MHZ 40DIP<br/>In stock: Out stock<br/>RFQ</div>     |