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Zilog

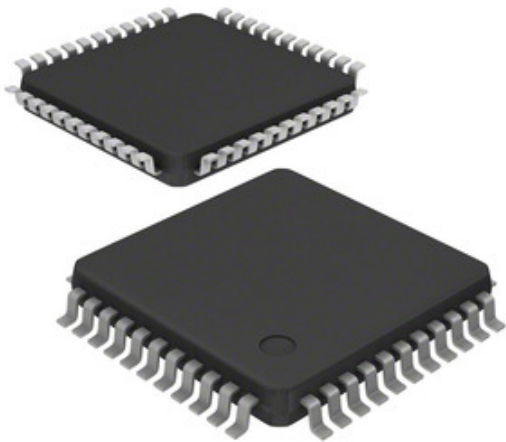


Image may be representation. See specifications for product details.

Z84C0010FEG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z84C0010FEG                                                                                                  |
| Manufacturer/Brand: | Zilog                                                                                                        |
| Product description | IC MPU Z80 10MHZ 44QFP                                                                                       |
| Datasheets:         | <a href="#">1.Z84C0010FEG.pdf</a><br><a href="#">2.Z84C0010FEG.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6226 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of Z84C0010FEG

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | Z84C0010FEG                                                            |
| MANUFACTURER                     | Zilog                                                                  |
| DESCRIPTION                      | IC MPU Z80 10MHZ 44QFP                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE               | 6226 pcs                                                               |
| DATA SHEET                       | <a href="#">1.Z84C0010FEG.pdf</a><br><a href="#">2.Z84C0010FEG.pdf</a> |
| VOLTAGE - I/O                    | 5.0V                                                                   |
| USB                              | -                                                                      |
| SUPPLIER DEVICE PACKAGE          | 44-QFP                                                                 |
| SPEED                            | 10MHz                                                                  |
| SERIES                           | Z80                                                                    |
| SECURITY FEATURES                | -                                                                      |
| SATA                             | -                                                                      |
| RAM CONTROLLERS                  | -                                                                      |
| PACKAGING                        | Tray                                                                   |
| PACKAGE / CASE                   | 44-LQFP                                                                |
| OTHER NAMES                      | 269-3897<br>Z84C0010FEG-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 10MHz 44-QFP                   |
| CORE PROCESSOR                   | Z80                                                                    |
| CO-PROCESSORS/DSP                | -                                                                      |
| BASE PART NUMBER                 | Z84C00                                                                 |
| ADDITIONAL INTERFACES            | -                                                                      |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| Zilog Z84C0010FEG         | Z84C0010FEG Distributor        | Z84C0010FEG Supplier  |
| Z84C0010FEG Price         | Z84C0010FEG Pictures           | Z84C0010FEG Image     |
| Z84C0010FEG PDF Datasheet | Z84C0010FEG Download Datasheet | Z84C0010FEG Datasheet |
| Z84C0010FEG Stock         | Buy Z84C0010FEG                | Buy Zilog Z84C0010FEG |
| Zilog Z84C0010FEG         | Zilog Supplier                 | Zilog Distributor     |
| Zilog Z84C0010FEG         |                                |                       |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>Z84C0010VEC</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 10MHZ 44PLCC<br/>In stock: 6294 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>Z84C0010AEG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 10MHZ 44LQFP<br/>In stock: 17793 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>Z84C0008VEC</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 8MHZ 44PLCC<br/>In stock: 5596 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>Z84C0010FEC</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 10MHZ 44QFP<br/>In stock: 5938 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>Z84C0010FEC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 10MHZ 44QFP<br/>In stock: 6417 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>Z84C0020AEG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 20MHZ 44LQFP<br/>In stock: 7773 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>Z84C0010VEC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 10MHZ 44PLCC<br/>In stock: 5574 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>Z84C0010VEG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 10MHZ 44PLCC<br/>In stock: 19741 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>Z84C0008VEG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 8MHZ 44PLCC<br/>In stock: 18645 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>Z84C0008VEC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 8MHZ 44PLCC<br/>In stock: 3987 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>Z84C0010PEC</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 10MHZ 40DIP<br/>In stock: 3526 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>Z84C0010PEG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z80 10MHZ 40DIP<br/>In stock: 17393 pcs<br/><div>RFQ</div></div>    |