



Embedded in Life  
An IXYS Company

Zilog



Z51F0811RJX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z51F0811RJX                                                                                                  |
| Manufacturer/Brand: | Zilog                                                                                                        |
| Product description | IC MCU 8BIT 8KB FLASH 28TSSOP                                                                                |
| Datasheets:         |  1.Z51F0811RJX.pdf          |
|                     |  2.Z51F0811RJX.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 35300 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of Z51F0811RJX

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | Z51F0811RJX                                                                                           |
| MANUFACTURER                     | Zilog                                                                                                 |
| DESCRIPTION                      | IC MCU 8BIT 8KB FLASH 28TSSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 35300 pcs                                                                                             |
| DATA SHEET                       |  1.Z51F0811RJX.pdf |
|                                  |  2.Z51F0811RJX.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 5.5 V                                                                                         |
| SPEED                            | 12MHz                                                                                                 |
| SERIES                           | Z8051                                                                                                 |
| RAM SIZE                         | 256 x 8                                                                                               |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                 |
| PROGRAM MEMORY SIZE              | 8KB (8K x 8)                                                                                          |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                                 |
| PACKAGING                        | Tray                                                                                                  |
| PACKAGE / CASE                   | 28-TSSOP (0.173", 4.40mm Width)                                                                       |
| OTHER NAMES                      | 269-4840                                                                                              |
| OSCILLATOR TYPE                  | Internal                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                     |
| NUMBER OF I/O                    | 26                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| EEPROM SIZE                      | 512 x 8                                                                                               |
| DETAILED DESCRIPTION             | 8051 Z8051 Microcontroller IC 8-Bit 12MHz 8KB (8K x 8) FLASH                                          |
| DATA CONVERTERS                  | A/D 12x12b                                                                                            |
| CORE SIZE                        | 8-Bit                                                                                                 |
| CORE PROCESSOR                   | 8051                                                                                                  |
| CONNECTIVITY                     | I²C, SPI, UART/USART                                                                                  |
| BASE PART NUMBER                 | Z51F0811                                                                                              |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| Zilog Z51F0811RJX         | Z51F0811RJX Distributor        | Z51F0811RJX Supplier  |
| Z51F0811RJX Price         | Z51F0811RJX Pictures           | Z51F0811RJX Image     |
| Z51F0811RJX PDF Datasheet | Z51F0811RJX Download Datasheet | Z51F0811RJX Datasheet |
| Z51F0811RJX Stock         | Buy Z51F0811RJX                | Buy Zilog Z51F0811RJX |
| Zilog Z51F0811RJX         | Zilog Supplier                 | Zilog Distributor     |
| Zilog Z51F0811RJX         |                                |                       |

Related Products

|                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z51F3220FNX</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 32KB FLASH 44BQFP<br/>In stock: 25367 pcs</div> <div>RFQ</div> | <div></div> <div><b>Z51F0811000KIT</b><br/>Manufacturers: Zilog<br/>Description: KIT DEV FOR MCU Z51F08<br/>In stock: 1616 pcs</div> <div>RFQ</div>                                                 |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z51F0811RFX</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB FLASH 16TSSOP<br/>In stock: 40197 pcs</div> <div>RFQ</div> | <div></div> <div><b>Z51F3221000ZCOG</b><br/>Manufacturers: Zilog<br/>Description: KIT DEV FOR Z51F3221<br/>In stock: 1915 pcs</div> <div>RFQ</div>                                                  |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z51F3221ARX</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 32KB FLASH 64LQFP<br/>In stock: 21546 pcs</div> <div>RFQ</div> | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z51F0811000KITG</b><br/>Manufacturers: Zilog<br/>Description: KIT DEV FOR MCU Z51F08<br/>In stock: 3249 pcs</div> <div>RFQ</div> |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z51F3221ATX</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 32KB FLASH 80LQFP<br/>In stock: 18460 pcs</div> <div>RFQ</div> | <div></div> <div><b>Z51F0410HCX</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 10SOP<br/>In stock: 51348 pcs</div> <div>RFQ</div>                                              |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z51F3220SKX</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 32KB FLASH 32SOIC<br/>In stock: 29344 pcs</div> <div>RFQ</div> | <div></div> <div><b>Z51F0811QUX</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB FLASH 32VQFN<br/>In stock: 36169 pcs</div> <div>RFQ</div>                                             |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z51F0811RHX</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB FLASH 20TSSOP<br/>In stock: 37685 pcs</div> <div>RFQ</div> | <div></div> <div><b>Z51F3220000ZCOG</b><br/>Manufacturers: Zilog<br/>Description: KIT DEV FOR MCU Z51F32<br/>In stock: 2088 pcs</div> <div>RFQ</div>                                                |