



**Zilog**



Image may be representation. See specifications for product details.

Z8F0811HH020EC00TR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z8F0811HH020EC00TR                                                                                                   |
| Manufacturer/Brand: | Zilog                                                                                                                |
| Product description | IC MCU 8BIT 8KB FLASH 20SSOP                                                                                         |
| Datasheets:         |  Z8F0811HH020EC00TR.pdf             |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of Z8F0811HH020EC00TR

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | Z8F0811HH020EC00TR                                                                                         |
| MANUFACTURER                     | Zilog                                                                                                      |
| DESCRIPTION                      | IC MCU 8BIT 8KB FLASH 20SSOP                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                         |
| DATA SHEET                       |  Z8F0811HH020EC00TR.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 3.6 V                                                                                              |
| SPEED                            | 20MHz                                                                                                      |
| SERIES                           | Encore!® XP®                                                                                               |
| RAM SIZE                         | 1K x 8                                                                                                     |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                      |
| PROGRAM MEMORY SIZE              | 8KB (8K x 8)                                                                                               |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | 20-SSOP (0.209", 5.30mm Width)                                                                             |
| OTHER NAMES                      | Z8F0811HH020EC00T                                                                                          |
| OSCILLATOR TYPE                  | Internal                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                         |
| NUMBER OF I/O                    | 11                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                              |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                         |
| EEPROM SIZE                      | -                                                                                                          |
| DETAILED DESCRIPTION             | eZ8 Encore!® XP® Microcontroller IC 8-Bit 20MHz 8KB (8K x 8) FLASH                                         |
| DATA CONVERTERS                  | -                                                                                                          |
| CORE SIZE                        | 8-Bit                                                                                                      |
| CORE PROCESSOR                   | eZ8                                                                                                        |
| CONNECTIVITY                     | I²C, IrDA, UART/USART                                                                                      |
| BASE PART NUMBER                 | Z8F0811                                                                                                    |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| Zilog Z8F0811HH020EC00TR         | Z8F0811HH020EC00TR Distributor        | Z8F0811HH020EC00TR Supplier  |
| Z8F0811HH020EC00TR Price         | Z8F0811HH020EC00TR Pictures           | Z8F0811HH020EC00TR Image     |
| Z8F0811HH020EC00TR PDF Datasheet | Z8F0811HH020EC00TR Download Datasheet | Z8F0811HH020EC00TR Datasheet |
| Z8F0811HH020EC00TR Stock         | Buy Z8F0811HH020EC00TR                | Buy Zilog Z8F0811HH020EC00TR |
| Zilog Z8F0811HH020EC00TR         | Zilog Supplier                        | Zilog Distributor            |
| Zilog Z8F0811HH020EC00TR         |                                       |                              |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>Z8F0811HH020SC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB FLASH 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>Z8F04A08100KITG</b><br/>Manufacturers: Zilog<br/>Description: KIT DEV Z8 ENCORE XP 8-PIN<br/>In stock: 1 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>Z8F0811HH020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB FLASH 20SSOP<br/>In stock: 57 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>Z8F043ASJ020SG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 28SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>Z8F0811HH020SC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB FLASH 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>Z8F0811HH020SG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB FLASH 20SSOP<br/>In stock: 955 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>Z8F04A28100KITG</b><br/>Manufacturers: Zilog<br/>Description: KIT DEV Z8 ENCORE XP 28-PIN<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>Z8F04A08100KIT</b><br/>Manufacturers: Zilog<br/>Description: KIT DEV Z8 ENCORE XP 8-PIN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>Z8F0811PH020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB FLASH 20DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>Z8F0811PH020EC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB FLASH 20DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>Z8F0811HH020EC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB FLASH 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>Z8F04A28100KIT</b><br/>Manufacturers: Zilog<br/>Description: KIT DEV FOR Z8 ENCORE<br/>In stock: Out stock<br/><div>RFQ</div></div>        |