

N/A



Image may be representation. See specifications for product details.

MSP430FR69791IPZR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430FR69791IPZR                                                                                            |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 128KB FRAM 100LQFP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 22508 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

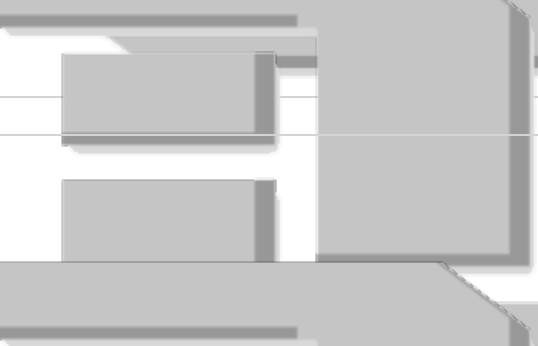
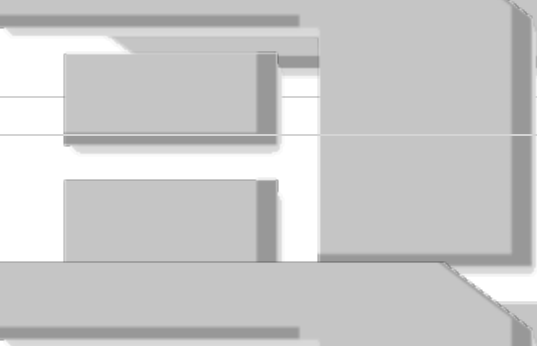
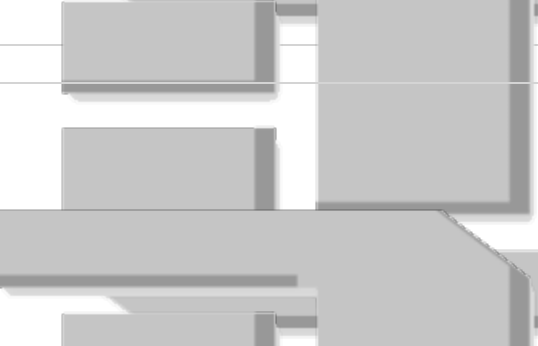
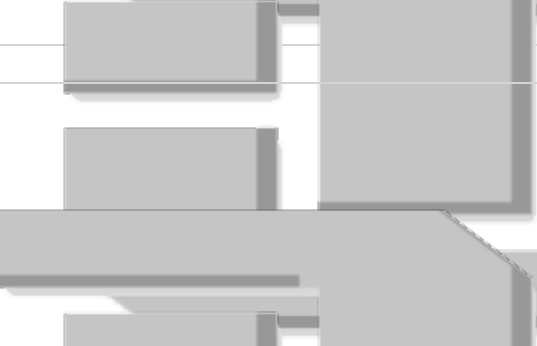
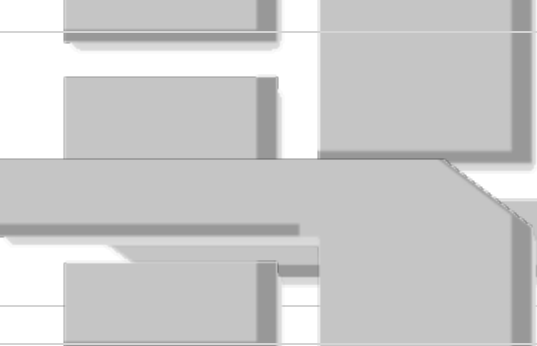
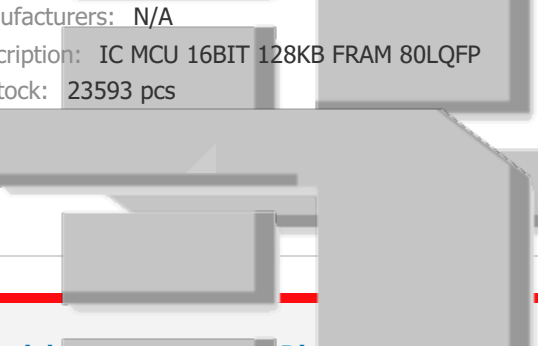
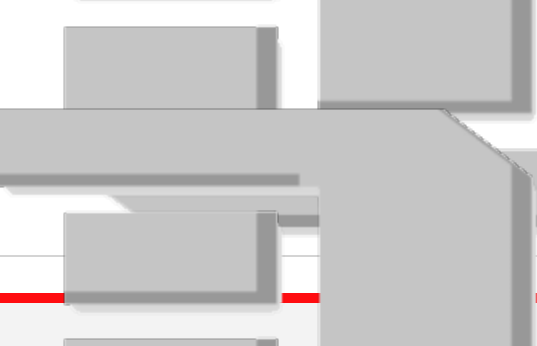
Specifications of MSP430FR69791IPZR

|                                  |                                                                                            |
|----------------------------------|--------------------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430FR69791IPZR                                                                          |
| MANUFACTURER                     | N/A                                                                                        |
| DESCRIPTION                      | IC MCU 16BIT 128KB FRAM 100LQFP                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                 |
| QUANTITY AVAILABLE               | 22508 pcs                                                                                  |
| DATA SHEET                       |                                                                                            |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                              |
| SUPPLIER DEVICE PACKAGE          | 100-LQFP (14x14)                                                                           |
| SPEED                            | 16MHz                                                                                      |
| SERIES                           | MSP430™ FRAM                                                                               |
| RAM SIZE                         | 2K x 8                                                                                     |
| PROGRAM MEMORY TYPE              | FRAM                                                                                       |
| PROGRAM MEMORY SIZE              | 128KB (128K x 8)                                                                           |
| PERIPHERALS                      | Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                           |
| PACKAGE / CASE                   | 100-LQFP                                                                                   |
| OSCILLATOR TYPE                  | Internal                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                          |
| NUMBER OF I/O                    | 63                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                 |
| EEPROM SIZE                      | -                                                                                          |
| DETAILED DESCRIPTION             | CPUXV2 MSP430™ FRAM Microcontroller IC 16-Bit 16MHz 128KB (128K x 8) FRAM 100-LQFP (14x14) |
| DATA CONVERTERS                  | A/D 16x12b                                                                                 |
| CORE SIZE                        | 16-Bit                                                                                     |
| CORE PROCESSOR                   | CPUXV2                                                                                     |
| CONNECTIVITY                     | I²C, IrDA, SCI, SPI, UART/USART                                                            |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| MSP430FR69791IPZR               | MSP430FR69791IPZR Distributor        | MSP430FR69791IPZR Supplier  |
| MSP430FR69791IPZR Price         | MSP430FR69791IPZR Pictures           | MSP430FR69791IPZR Image     |
| MSP430FR69791IPZR PDF Datasheet | MSP430FR69791IPZR Download Datasheet | MSP430FR69791IPZR Datasheet |
| MSP430FR69791IPZR Stock         | Buy MSP430FR69791IPZR                | Buy MSP430FR69791IPZR       |
| MSP430FR69791IPZR               | Supplier                             | Distributor                 |

Related Products

|                                                                                                                                                                                                                              |                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MSP430FR69771IPZ</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 64KB FRAM 100LQFP<br/>In stock: 13271 pcs</p> <p>RFQ</p>  |  <p><b>MSP430FR69791IPNR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 128KB FRAM 80LQFP<br/>In stock: 24703 pcs</p> <p>RFQ</p> |
|  <p><b>MSP430FR69791IPZ</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 128KB FRAM 100LQFP<br/>In stock: 12459 pcs</p> <p>RFQ</p> |  <p><b>MSP430FR69791PZR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 128KB FRAM 100LQFP<br/>In stock: 20887 pcs</p> <p>RFQ</p> |
|  <p><b>MSP430FR69791PZ</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 128KB FRAM 100LQFP<br/>In stock: 14466 pcs</p> <p>RFQ</p>  |  <p><b>MSP430FR6987IPN</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 64KB FRAM 80LQFP<br/>In stock: 18852 pcs</p> <p>RFQ</p>    |
|  <p><b>MSP430FR69791IPN</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 128KB FRAM 80LQFP<br/>In stock: 15411 pcs</p> <p>RFQ</p>  |  <p><b>MSP430FR69791IPN</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 128KB FRAM 80LQFP<br/>In stock: 18033 pcs</p> <p>RFQ</p>  |
|  <p><b>MSP430FR69791IPNR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 128KB FRAM 80LQFP<br/>In stock: 23593 pcs</p> <p>RFQ</p> |  <p><b>MSP430FR69771IPZR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 64KB FRAM 100LQFP<br/>In stock: 24805 pcs</p> <p>RFQ</p> |
|  <p><b>MSP430FR69771IPNR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 64KB FRAM 80LQFP<br/>In stock: 26550 pcs</p> <p>RFQ</p>  |  <p><b>MSP430FR6987IPNR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 64KB FRAM 80LQFP<br/>In stock: 27293 pcs</p> <p>RFQ</p>   |

