

N/A



Image may be representation. See specifications for product details.

MSP430F4793IPZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430F4793IPZ                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 60KB FLASH 100LQFP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 11156 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

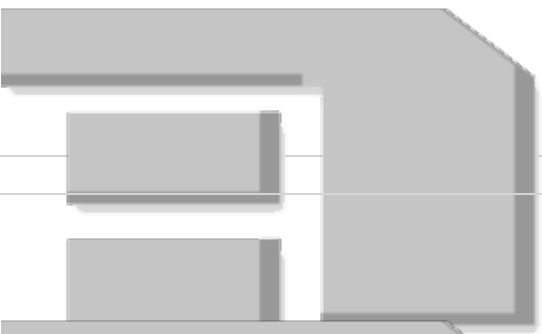
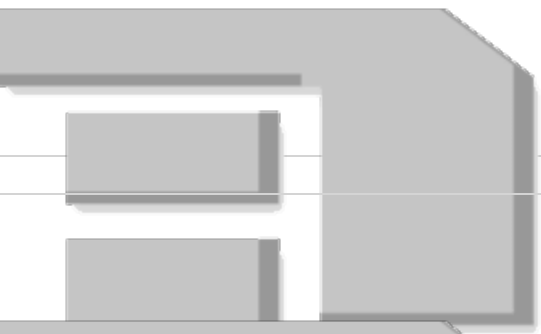
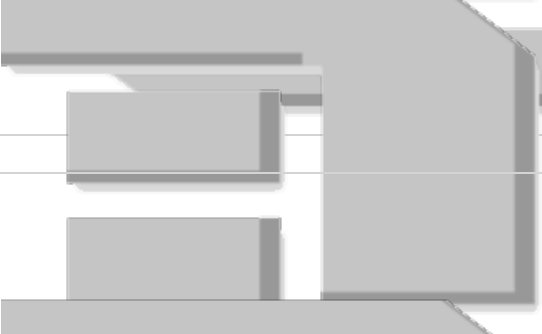
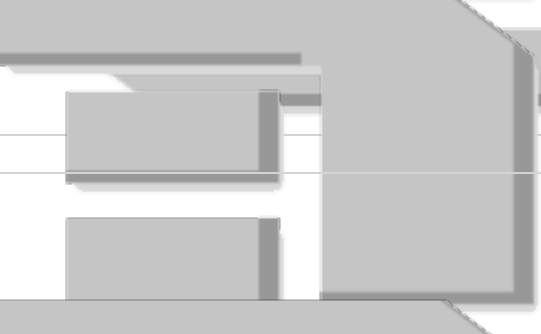
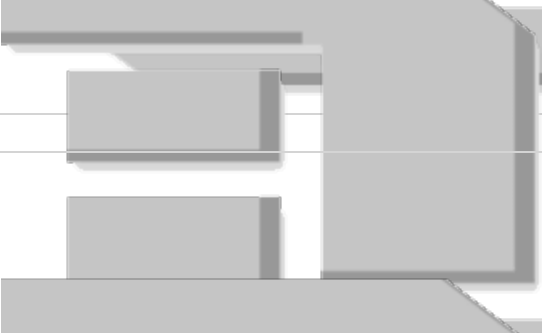
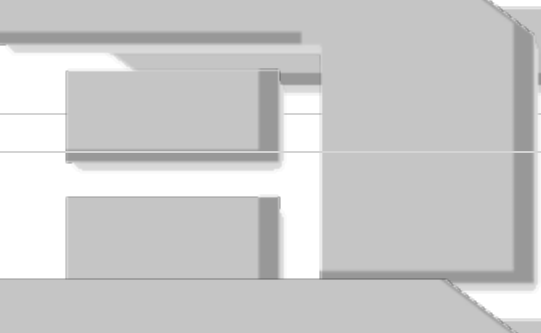
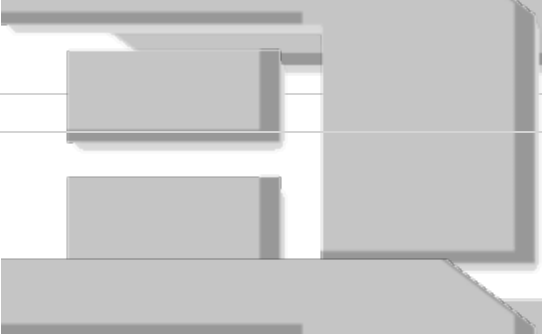
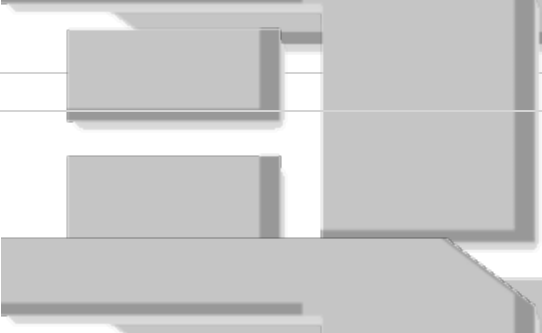
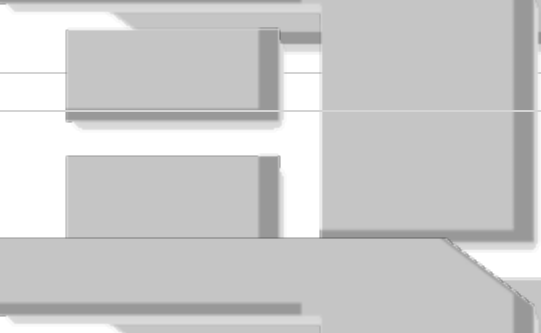
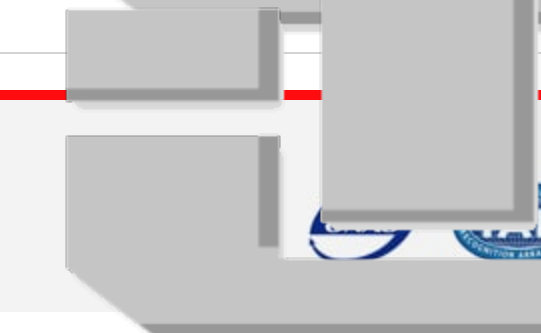
Specifications of MSP430F4793IPZ

|                                  |                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430F4793IPZ                                                                                 |
| MANUFACTURER                     | N/A                                                                                            |
| DESCRIPTION                      | IC MCU 16BIT 60KB FLASH 100LQFP                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                     |
| QUANTITY AVAILABLE               | 11156 pcs                                                                                      |
| DATA SHEET                       |                                                                                                |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 100-LQFP (14x14)                                                                               |
| SPEED                            | 16MHz                                                                                          |
| SERIES                           | MSP430x4xx                                                                                     |
| RAM SIZE                         | 2.5K x 8                                                                                       |
| PROGRAM MEMORY TYPE              | FLASH                                                                                          |
| PROGRAM MEMORY SIZE              | 60KB (60K x 8 + 256B)                                                                          |
| PERIPHERALS                      | Brown-out Detect/Reset, LCD, POR, PWM, WDT                                                     |
| PACKAGING                        | Tube                                                                                           |
| PACKAGE / CASE                   | 100-LQFP                                                                                       |
| OTHER NAMES                      | 296-33436-5<br>MSP430F4793IPZ-ND                                                               |
| OSCILLATOR TYPE                  | Internal                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                              |
| NUMBER OF I/O                    | 72                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                     |
| EEPROM SIZE                      | -                                                                                              |
| DETAILED DESCRIPTION             | MSP430 MSP430x4xx Microcontroller IC 16-Bit 16MHz 60KB (60K x 8 + 256B) FLASH 100-LQFP (14x14) |
| DATA CONVERTERS                  | A/D 3x16b                                                                                      |
| CORE SIZE                        | 16-Bit                                                                                         |
| CORE PROCESSOR                   | MSP430                                                                                         |
| CONNECTIVITY                     | I <sup>2</sup> C, IrDA, LINbus, SCI, SPI, UART/USART                                           |
| BASE PART NUMBER                 | MSP430F4793                                                                                    |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| MSP430F4793IPZ               | MSP430F4793IPZ Distributor        | MSP430F4793IPZ Supplier  |
| MSP430F4793IPZ Price         | MSP430F4793IPZ Pictures           | MSP430F4793IPZ Image     |
| MSP430F4793IPZ PDF Datasheet | MSP430F4793IPZ Download Datasheet | MSP430F4793IPZ Datasheet |
| MSP430F4793IPZ Stock         | Buy MSP430F4793IPZ                | Buy MSP430F4793IPZ       |
| MSP430F4793IPZ               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                            |                                                                                      |                                                                                                                            |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
|  | <b>MSP430F4793IPZR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 60KB FLASH 100LQFP<br>In stock: 16235 pcs<br>RFQ |  | <b>MSP430F4781PNR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 48KB FLASH 80LQFP<br>In stock: 9089 pcs<br>RFQ    |
|  | <b>MSP430F4781ZQWR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 48KB FLASH 113BGA<br>In stock: 8268 pcs<br>RFQ   |  | <b>MSP430F4791PNR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 60KB FLASH 80LQFP<br>In stock: 12963 pcs<br>RFQ   |
|  | <b>MSP430F4794IPZ</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 60KB FLASH 100LQFP<br>In stock: 12231 pcs<br>RFQ  |  | <b>MSP430F4781ZQW</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 48KB FLASH 113BGA<br>In stock: 11727 pcs<br>RFQ   |
|  | <b>MSP430F4781PN</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 48KB FLASH 80LQFP<br>In stock: 11733 pcs<br>RFQ    |  | <b>MSP430F4784IPZ</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 48KB FLASH 100LQFP<br>In stock: 10638 pcs<br>RFQ  |
|  | <b>MSP430F4791ZQW</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 60KB FLASH 113BGA<br>In stock: 5355 pcs<br>RFQ    |  | <b>MSP430F4791PN</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 60KB FLASH 80LQFP<br>In stock: 11479 pcs<br>RFQ    |
|  | <b>MSP430F4794IPZR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 60KB FLASH 100LQFP<br>In stock: 20911 pcs<br>RFQ |  | <b>MSP430F4784IPZR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 48KB FLASH 100LQFP<br>In stock: 22543 pcs<br>RFQ |