



MSP430F6724IPZR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430F6724IPZR                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 96KB FLASH 100LQFP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3003 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

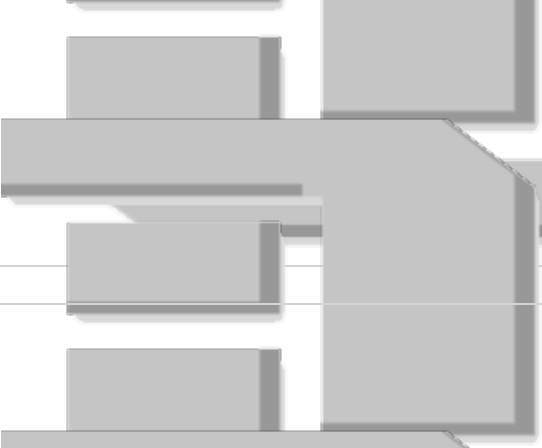
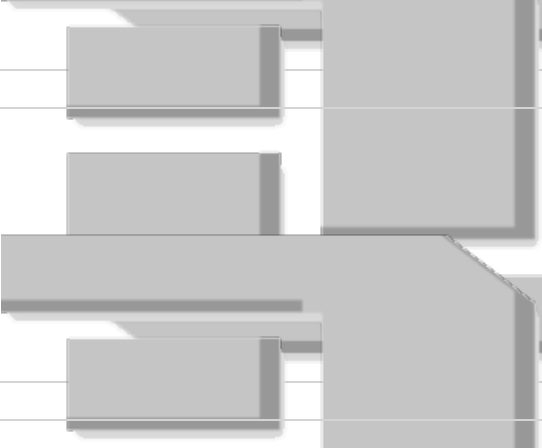
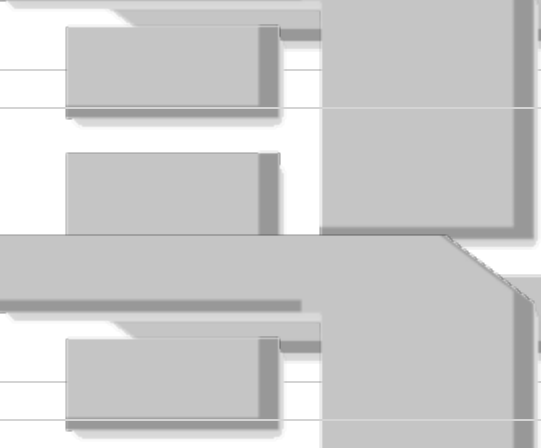
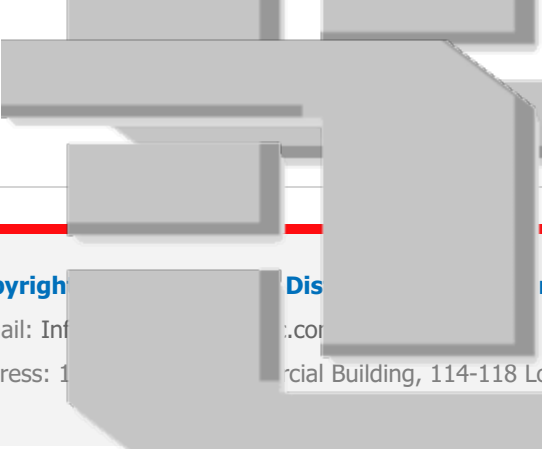
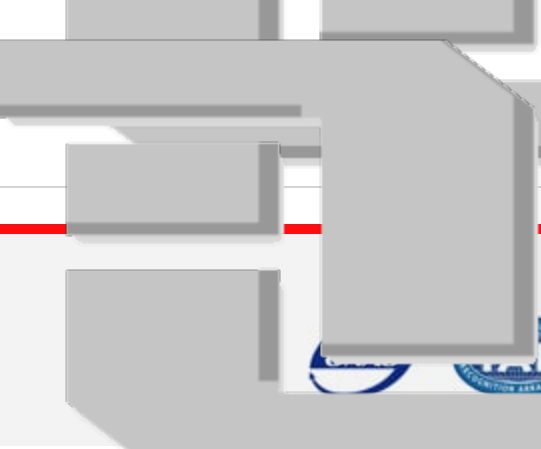
Specifications of MSP430F6724IPZR

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430F6724IPZR                                                                         |
| MANUFACTURER                     | N/A                                                                                     |
| DESCRIPTION                      | IC MCU 16BIT 96KB FLASH 100LQFP                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE               | 3003 pcs                                                                                |
| DATA SHEET                       |                                                                                         |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                           |
| SUPPLIER DEVICE PACKAGE          | 100-LQFP (14x14)                                                                        |
| SPEED                            | 25MHz                                                                                   |
| SERIES                           | MSP430F6xx                                                                              |
| RAM SIZE                         | 4K x 8                                                                                  |
| PROGRAM MEMORY TYPE              | FLASH                                                                                   |
| PROGRAM MEMORY SIZE              | 96KB (96K 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                    | 72                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| EEPROM SIZE                      | -                                                                                       |
| DETAILED DESCRIPTION             | CPUXV2 MSP430F6xx Microcontroller IC 16-Bit 25MHz 96KB (96K x 8) FLASH 100-LQFP (14x14) |
| DATA CONVERTERS                  | A/D 8x10b, 2x24b                                                                        |
| CORE SIZE                        | 16-Bit                                                                                  |
| CORE PROCESSOR                   | CPUXV2                                                                                  |
| CONNECTIVITY                     | I²C, IrDA, LINbus, SCI, SPI, UART/USART                                                 |
| BASE PART NUMBER                 | MSP430F6724                                                                             |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| MSP430F6724IPZR               | MSP430F6724IPZR Distributor        | MSP430F6724IPZR Supplier  |
| MSP430F6724IPZR Price         | MSP430F6724IPZR Pictures           | MSP430F6724IPZR Image     |
| MSP430F6724IPZR PDF Datasheet | MSP430F6724IPZR Download Datasheet | MSP430F6724IPZR Datasheet |
| MSP430F6724IPZR Stock         | Buy MSP430F6724IPZR                | Buy MSP430F6724IPZR       |
| MSP430F6724IPZR               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                               |                                                                                      |                                                                                                                                              |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>MSP430F6724IPN</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 96KB FLASH 80LQFP<br/>In stock: 20516 pcs</p> <p>RFQ</p>     |  | <p><b>MSP430F6725AIPNR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 128KB FLASH 80LQFP<br/>In stock: 29667 pcs</p> <p>RFQ</p> |
|  | <p><b>MSP430F6725AIPZR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 128KB FLASH 100LQFP<br/>In stock: 24585 pcs</p> <p>RFQ</p> |  | <p><b>MSP430F6724AIPZ</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 96KB FLASH 100LQFP<br/>In stock: 22691 pcs</p> <p>RFQ</p>  |
|  | <p><b>MSP430F6724AIPNR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 96KB FLASH 80LQFP<br/>In stock: 27973 pcs</p> <p>RFQ</p>   |  | <p><b>MSP430F6724AIPZR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 96KB FLASH 100LQFP<br/>In stock: 28792 pcs</p> <p>RFQ</p> |
|  | <p><b>MSP430F6724AIPZ</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 96KB FLASH 100LQFP<br/>In stock: 18113 pcs</p> <p>RFQ</p>   |  | <p><b>MSP430F6725IPNR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 128KB FLASH 80LQFP<br/>In stock: 31407 pcs</p> <p>RFQ</p>  |
|  | <p><b>MSP430F6724IPNR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 96KB FLASH 80LQFP<br/>In stock: 33767 pcs</p> <p>RFQ</p>    |  | <p><b>MSP430F6725IPN</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 128KB FLASH 80LQFP<br/>In stock: 21647 pcs</p> <p>RFQ</p>   |
|  | <p><b>MSP430F6725AIPZ</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 128KB FLASH 100LQFP<br/>In stock: 20103 pcs</p> <p>RFQ</p>  |  | <p><b>MSP430F6725AIPN</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 128KB FLASH 80LQFP<br/>In stock: 19575 pcs</p> <p>RFQ</p>  |