



MSP430F6734IPZ

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | MSP430F6734IPZ                  |
| Manufacturer/Brand: | N/A                             |
| Product description | IC MCU 16BIT 96KB FLASH 100LQFP |
| Datasheets:         |                                 |
| RoHs Status         | Lead free / RoHS Compliant      |
| Ship From           | Hong Kong                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MSP430F6734IPZ

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430F6734IPZ                                                                          |
| MANUFACTURER                     | N/A                                                                                     |
| DESCRIPTION                      | IC MCU 16BIT 96KB FLASH 100LQFP                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| 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                        | Tray                                                                                    |
| 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)                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 26 Weeks                                                                                |
| 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, 3x24b                                                                        |
| CORE SIZE                        | 16-Bit                                                                                  |
| CORE PROCESSOR                   | CPUXV2                                                                                  |
| CONNECTIVITY                     | I <sup>2</sup> C, IrDA, LINbus, SCI, SPI, UART/USART                                    |
| BASE PART NUMBER                 | MSP430F6734                                                                             |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| MSP430F6734IPZ               | MSP430F6734IPZ Distributor        | MSP430F6734IPZ Supplier  |
| MSP430F6734IPZ Price         | MSP430F6734IPZ Pictures           | MSP430F6734IPZ Image     |
| MSP430F6734IPZ PDF Datasheet | MSP430F6734IPZ Download Datasheet | MSP430F6734IPZ Datasheet |
| MSP430F6734IPZ Stock         | Buy MSP430F6734IPZ                | Buy MSP430F6734IPZ       |
| MSP430F6734IPZ               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                         |                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MSP430F6734IPZ</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 96KB FLASH 100LQFP<br/>In stock: 17226 pcs<br/>RFQ</div>    | <div></div> <div><b>MSP430F6734IPZR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 96KB FLASH 100LQFP<br/>In stock: 26185 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MSP430F6735AIPNR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 128KB FLASH 80LQFP<br/>In stock: 23769 pcs<br/>RFQ</div>  | <div></div> <div><b>MSP430F6734AIPN</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 96KB FLASH 80LQFP<br/>In stock: 17588 pcs<br/>RFQ</div>   |
| <div></div> <div><b>MSP430F6734IPNR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 96KB FLASH 80LQFP<br/>In stock: 24881 pcs<br/>RFQ</div>    | <div></div> <div><b>MSP430F6734AIPNR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 96KB FLASH 80LQFP<br/>In stock: 23649 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MSP430F6734AIPZR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 96KB FLASH 100LQFP<br/>In stock: 24183 pcs<br/>RFQ</div>  | <div></div> <div><b>MSP430F6734IPN</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 96KB FLASH 80LQFP<br/>In stock: 22485 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MSP430F6735IPN</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 128KB FLASH 80LQFP<br/>In stock: 22059 pcs<br/>RFQ</div>    | <div></div> <div><b>MSP430F6735AIPN</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 128KB FLASH 80LQFP<br/>In stock: 22232 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MSP430F6735AIPZR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 128KB FLASH 100LQFP<br/>In stock: 23419 pcs<br/>RFQ</div> | <div></div> <div><b>MSP430F6735AIPZ</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 128KB FLASH 100LQFP<br/>In stock: 16031 pcs<br/>RFQ</div> |