



### MSP430F67771AIPeur

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430F67771AIPeur                                                                                           |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 256KB FLASH 128LQFP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 13159 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

#### Specifications of MSP430F67771AIPeur

|                                  |                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430F67771AIPeur                                                                        |
| MANUFACTURER                     | N/A                                                                                       |
| DESCRIPTION                      | IC MCU 16BIT 256KB FLASH 128LQFP                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                |
| QUANTITY AVAILABLE               | 13159 pcs                                                                                 |
| DATA SHEET                       |                                                                                           |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                             |
| SUPPLIER DEVICE PACKAGE          | 128-LQFP (20x14)                                                                          |
| SPEED                            | 25MHz                                                                                     |
| SERIES                           | MSP430F6xx                                                                                |
| RAM SIZE                         | 32K x 8                                                                                   |
| PROGRAM MEMORY TYPE              | FLASH                                                                                     |
| PROGRAM MEMORY SIZE              | 256KB (256K x 8)                                                                          |
| PERIPHERALS                      | Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT, 7x24b Sigma Delta Converter              |
| PACKAGING                        | Tape & Reel (TR)                                                                          |
| PACKAGE / CASE                   | 128-LQFP                                                                                  |
| OSCILLATOR TYPE                  | Internal                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                         |
| NUMBER OF I/O                    | 90                                                                                        |
| 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 256KB (256K x 8) FLASH 128-LQFP (20x14) |
| DATA CONVERTERS                  | A/D 8x10b                                                                                 |
| CORE SIZE                        | 16-Bit                                                                                    |
| CORE PROCESSOR                   | CPUXV2                                                                                    |
| CONNECTIVITY                     | I²C, IrDA, LINbus, SPI, UART/USART                                                        |

#### Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| MSP430F67771AIPeur               | MSP430F67771AIPeur Distributor        | MSP430F67771AIPeur Supplier  |
| MSP430F67771AIPeur Price         | MSP430F67771AIPeur Pictures           | MSP430F67771AIPeur Image     |
| MSP430F67771AIPeur PDF Datasheet | MSP430F67771AIPeur Download Datasheet | MSP430F67771AIPeur Datasheet |
| MSP430F67771AIPeur Stock         | Buy MSP430F67771AIPeur                | Buy MSP430F67771AIPeur       |
| MSP430F67771AIPeur               | Supplier                              | Distributor                  |

#### Related Products

|                                                                                                                                       |                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <div>MSP430F67771AIPeur</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 256KB FLASH 128LQFP<br/>In stock: 9770 pcs</div>  | <div>MSP430F67771AIPZ</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 256KB FLASH 100LQFP<br/>In stock: 10521 pcs</div> |
| <div>MSP430F67771AIPZ</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 256KB FLASH 100LQFP<br/>In stock: 11115 pcs</div>   | <div>MSP430F67771AIPZ</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 256KB FLASH 100LQFP<br/>In stock: 11115 pcs</div> |
| <div>MSP430F67771AIPeur</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 256KB FLASH 128LQFP<br/>In stock: 14365 pcs</div> | <div>MSP430F67771AIPZ</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 256KB FLASH 100LQFP<br/>In stock: 14872 pcs</div> |
| <div>MSP430F67771AIPZ</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 256KB FLASH 100LQFP<br/>In stock: 11002 pcs</div>   | <div>MSP430F67771AIPZ</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 256KB FLASH 100LQFP<br/>In stock: 13790 pcs</div> |
| <div>MSP430F67771AIPZ</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 256KB FLASH 100LQFP<br/>In stock: 14895 pcs</div>   | <div>MSP430F67771AIPZ</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 256KB FLASH 100LQFP<br/>In stock: 8493 pcs</div>  |
| <div>MSP430F67771AIPZ</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 256KB FLASH 100LQFP<br/>In stock: 12592 pcs</div>   | <div>MSP430F67771AIPZ</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 256KB FLASH 100LQFP<br/>In stock: 16032 pcs</div> |
| <div>MSP430F67771AIPZ</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 256KB FLASH 100LQFP<br/>In stock: 9285 pcs</div>    | <div>MSP430F67771AIPZ</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 256KB FLASH 100LQFP<br/>In stock: 9285 pcs</div>  |

