



MSP430P325AIFN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430P325AIFN                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 16KB OTP 68PLCC                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5995 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

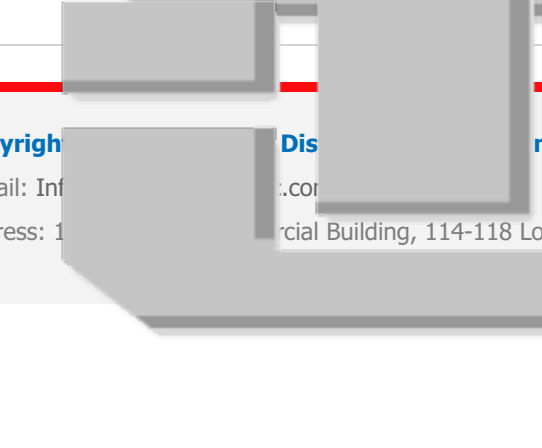
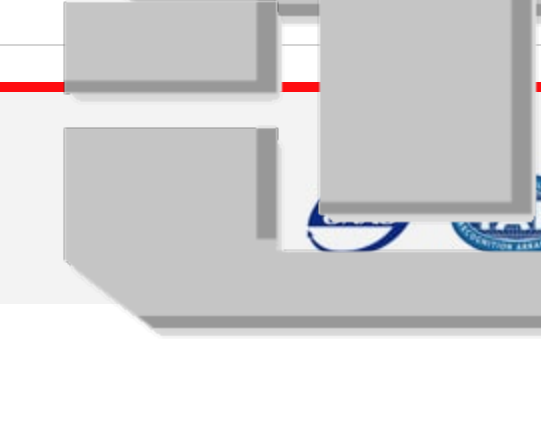
Specifications of MSP430P325AIFN

|                                  |                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430P325AIFN                                                                            |
| MANUFACTURER                     | N/A                                                                                       |
| DESCRIPTION                      | IC MCU 16BIT 16KB OTP 68PLCC                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                |
| QUANTITY AVAILABLE               | 5995 pcs                                                                                  |
| DATA SHEET                       |                                                                                           |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.5 V ~ 5.5 V                                                                             |
| SUPPLIER DEVICE PACKAGE          | 68-PLCC (24.23x24.23)                                                                     |
| SPEED                            | 8MHz                                                                                      |
| SERIES                           | MSP430x3xx                                                                                |
| RAM SIZE                         | 512 x 8                                                                                   |
| PROGRAM MEMORY TYPE              | OTP                                                                                       |
| PROGRAM MEMORY SIZE              | 16KB (16K x 8)                                                                            |
| PERIPHERALS                      | LCD, POR, WDT                                                                             |
| PACKAGING                        | Tube                                                                                      |
| PACKAGE / CASE                   | 68-LCC (J-Lead)                                                                           |
| OTHER NAMES                      | 296-6513-5                                                                                |
| OSCILLATOR TYPE                  | Internal                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                         |
| NUMBER OF I/O                    | 14                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                |
| EEPROM SIZE                      | -                                                                                         |
| DETAILED DESCRIPTION             | MSP430 MSP430x3xx Microcontroller IC 16-Bit 8MHz 16KB (16K x 8) OTP 68-PLCC (24.23x24.23) |
| DATA CONVERTERS                  | A/D 6x14b                                                                                 |
| CORE SIZE                        | 16-Bit                                                                                    |
| CORE PROCESSOR                   | MSP430                                                                                    |
| CONNECTIVITY                     | UART/USART                                                                                |
| BASE PART NUMBER                 | MSP430P325                                                                                |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| MSP430P325AIFN               | MSP430P325AIFN Distributor        | MSP430P325AIFN Supplier  |
| MSP430P325AIFN Price         | MSP430P325AIFN Pictures           | MSP430P325AIFN Image     |
| MSP430P325AIFN PDF Datasheet | MSP430P325AIFN Download Datasheet | MSP430P325AIFN Datasheet |
| MSP430P325AIFN Stock         | Buy MSP430P325AIFN                | Buy MSP430P325AIFN       |
| MSP430P325AIFN               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                              |                                                                                      |                                                                                                                                               |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>MSP430P325IPG</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 16KB OTP 64QFP</p> <p>In stock: 5809 pcs</p> <p>RFQ</p>   |  | <p><b>MSP430P315IDLR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 16KB OTP 56SSOP</p> <p>In stock: 6342 pcs</p> <p>RFQ</p>  |
|  | <p><b>MSP430P315IDL</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 16KB OTP 56SSOP</p> <p>In stock: 4887 pcs</p> <p>RFQ</p>  |  | <p><b>MSP430P313IDL</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 8KB OTP 56SSOP</p> <p>In stock: 3302 pcs</p> <p>RFQ</p>    |
|  | <p><b>MSP430P325IFN</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 16KB OTP 68PLCC</p> <p>In stock: 4346 pcs</p> <p>RFQ</p>  |  | <p><b>MSP430P325AIPG</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 16KB OTP 64QFP</p> <p>In stock: 5262 pcs</p> <p>RFQ</p>   |
|  | <p><b>MSP430P315CY</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 16KB OTP</p> <p>In stock: 4692 pcs</p> <p>RFQ</p>          |  | <p><b>MSP430P325IPM</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 16KB OTP 64LQFP</p> <p>In stock: 6464 pcs</p> <p>RFQ</p>   |
|  | <p><b>MSP430P315SIDL</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 16KB OTP 48SSOP</p> <p>In stock: 4270 pcs</p> <p>RFQ</p> |  | <p><b>MSP430P337AIPJM</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 32KB OTP 100QFP</p> <p>In stock: 5264 pcs</p> <p>RFQ</p> |
|  | <p><b>MSP430P325AIPM</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 16KB OTP 64LQFP</p> <p>In stock: 6236 pcs</p> <p>RFQ</p> |  | <p><b>MSP430P315SIDLR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 16KB OTP 48SSOP</p> <p>In stock: 3433 pcs</p> <p>RFQ</p> |