

NXP Semiconductors / Freescale

LPC1113FHN33/302K

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LPC1113FHN33/302K                                                                                            |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MCU 32BIT 24KB FLASH 33HVQFN                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 65168 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LPC1113FHN33/302K

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                      | LPC1113FHN33/302K                                                             |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                |
| DESCRIPTION                      | IC MCU 32BIT 24KB FLASH 33HVQFN                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| QUANTITY AVAILABLE               | 65168 pcs                                                                     |
| DATA SHEET                       |                                                                               |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                 |
| SPEED                            | 50MHz                                                                         |
| SERIES                           | LPC1100L                                                                      |
| RAM SIZE                         | 8K x 8                                                                        |
| PROGRAM MEMORY TYPE              | FLASH                                                                         |
| PROGRAM MEMORY SIZE              | 24KB (24K x 8)                                                                |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, WDT                                              |
| PACKAGING                        | Tray                                                                          |
| PACKAGE / CASE                   | 32-VQFN Exposed Pad                                                           |
| OTHER NAMES                      | 935293879557                                                                  |
| OSCILLATOR TYPE                  | Internal                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                             |
| NUMBER OF I/O                    | 28                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| EEPROM SIZE                      | -                                                                             |
| DETAILED DESCRIPTION             | ARM® Cortex®-M0 LPC1100L Microcontroller IC 32-Bit 50MHz 24KB (24K x 8) FLASH |
| DATA CONVERTERS                  | A/D 8x10b                                                                     |
| CORE SIZE                        | 32-Bit                                                                        |
| CORE PROCESSOR                   | ARM® Cortex®-M0                                                               |
| CONNECTIVITY                     | I²C, SPI, UART/USART                                                          |
| BASE PART NUMBER                 | LPC1113                                                                       |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| LPC1113FHN33/302K               | LPC1113FHN33/302K Distributor        | LPC1113FHN33/302K Supplier  |
| LPC1113FHN33/302K Price         | LPC1113FHN33/302K Pictures           | LPC1113FHN33/302K Image     |
| LPC1113FHN33/302K PDF Datasheet | LPC1113FHN33/302K Download Datasheet | LPC1113FHN33/302K Datasheet |
| LPC1113FHN33/302K Stock         | Buy LPC1113FHN33/302K                | Buy LPC1113FHN33/302K       |
| LPC1113FHN33/302K               | Supplier                             | Distributor                 |

Related Products

|                                                                                                                                                                      |                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>LPC1113JHN33/203E</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: IC MCU 32BIT 24KB FLASH 33HVQFN</p> <p>In stock: 49173 pcs</p>  | <p><b>LPC1113FHN33/302:5</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: IC MCU 32BIT 24KB FLASH 33HVQFN</p> <p>In stock: 80715 pcs</p> |
| <p><b>LPC1113FHN33/302,5</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: IC MCU 32BIT 24KB FLASH 33HVQFN</p> <p>In stock: 47273 pcs</p> | <p><b>LPC1113FHN33/203,5</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: IC MCU 32BIT 24KB FLASH 33HVQFN</p> <p>In stock: 60269 pcs</p> |
| <p><b>LPC1113FHN33/303,5</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: IC MCU 32BIT 24KB FLASH 33HVQFN</p> <p>In stock: 37154 pcs</p> | <p><b>LPC1113JHN33/303E</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: IC MCU 32BIT 24KB FLASH 33HVQFN</p> <p>In stock: 54342 pcs</p>  |
| <p><b>LPC1114FBD48/301,1</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: IC MCU 32BIT 32KB FLASH 48LQFP</p> <p>In stock: 27361 pcs</p>  | <p><b>LPC1113FHN33/202,5</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: IC MCU 32BIT 24KB FLASH 33HVQFN</p> <p>In stock: 34973 pcs</p> |
| <p><b>LPC1113FHN33/202:5</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: IC MCU 32BIT 24KB FLASH 33HVQFN</p> <p>In stock: 87725 pcs</p> | <p><b>LPC1113JBD48/303QL</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: IC MCU 32BIT 24KB FLASH 48LQFP</p> <p>In stock: 31049 pcs</p>  |
| <p><b>LPC1114FBD48/301:1</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: IC MCU 32BIT 32KB FLASH 48LQFP</p> <p>In stock: 62725 pcs</p>  | <p><b>LPC1113FHN33/301,5</b></p> <p>Manufacturers: NXP Semiconductors / Freescale</p> <p>Description: IC MCU 32BIT 24KB FLASH 33HVQFN</p> <p>In stock: 47115 pcs</p> |