

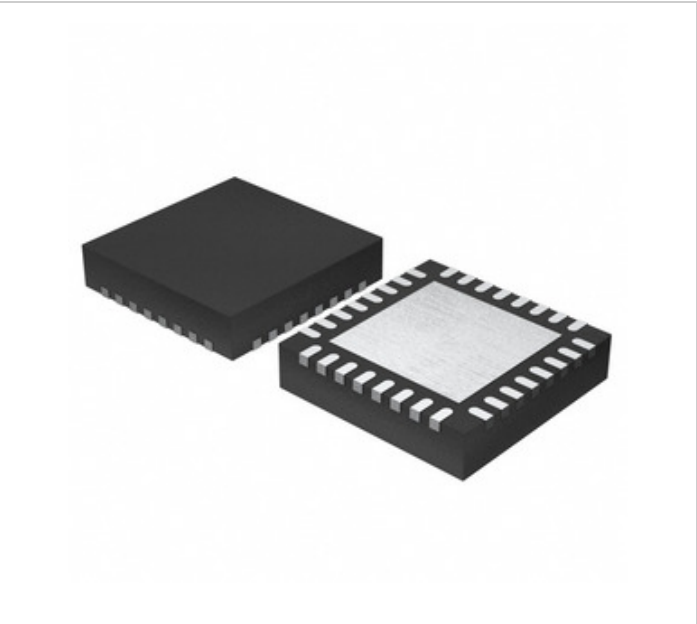


Image may be representation. See specifications for product details.

LPC1114LVFHI33/303

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LPC1114LVFHI33/303                                                                                                       |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                           |
| Product description | IC MCU 32BIT 32KB FLASH 33HVQFN                                                                                          |
| Datasheets:         |  <a href="#">LPC1114LVFHI33/303.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

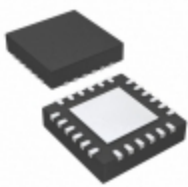
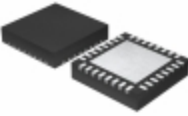
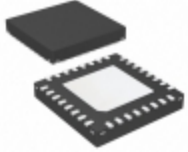
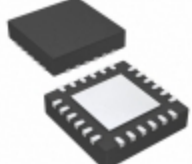
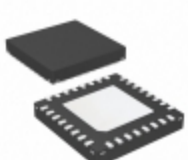
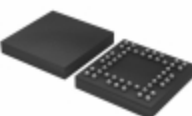
Specifications of LPC1114LVFHI33/303

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LPC1114LVFHI33/303                                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                                             |
| DESCRIPTION                      | IC MCU 32BIT 32KB FLASH 33HVQFN                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| DATA SHEET                       |  <a href="#">LPC1114LVFHI33/303.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.65 V ~ 1.95 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 32-HVQFN (5x5)                                                                                                             |
| SPEED                            | 50MHz                                                                                                                      |
| SERIES                           | LPC1100LV                                                                                                                  |
| RAM SIZE                         | 8K x 8                                                                                                                     |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                      |
| PROGRAM MEMORY SIZE              | 32KB (32K x 8)                                                                                                             |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, WDT                                                                                           |
| PACKAGING                        | Tray                                                                                                                       |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                                                                       |
| OTHER NAMES                      | 935297774551                                                                                                               |
| OSCILLATOR TYPE                  | Internal                                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                          |
| NUMBER OF I/O                    | 27                                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| EEPROM SIZE                      | -                                                                                                                          |
| DETAILED DESCRIPTION             | ARM® Cortex®-M0 LPC1100LV Microcontroller IC 32-Bit 50MHz 32KB (32K x 8) FLASH 32-HVQFN (5x5)                              |
| DATA CONVERTERS                  | A/D 8x8b                                                                                                                   |
| CORE SIZE                        | 32-Bit                                                                                                                     |
| CORE PROCESSOR                   | ARM® Cortex®-M0                                                                                                            |
| CONNECTIVITY                     | I²C, SPI, UART/USART                                                                                                       |
| BASE PART NUMBER                 | LPC1114                                                                                                                    |

Related Tags

|                                                   |                                         |                                                       |
|---------------------------------------------------|-----------------------------------------|-------------------------------------------------------|
| NXP Semiconductors / Freescale LPC1114LVFHI33/303 | LPC1114LVFHI33/303 Distributor          | LPC1114LVFHI33/303 Supplier                           |
| LPC1114LVFHI33/303 Price                          | LPC1114LVFHI33/303 Pictures             | LPC1114LVFHI33/303 Image                              |
| LPC1114LVFHI33/303 PDF Datasheet                  | LPC1114LVFHI33/303 Download Datasheet   | LPC1114LVFHI33/303 Datasheet                          |
| LPC1114LVFHI33/303 Stock                          | Buy LPC1114LVFHI33/303                  | Buy NXP Semiconductors / Freescale LPC1114LVFHI33/303 |
| NXP Semiconductors / Freescale LPC1114LVFHI33/303 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor            |
| NXP Semiconductors / Freescale LPC1114LVFHI33/303 | NXP Semiconductors LPC1114LVFHI33/303   | Freescale LPC1114LVFHI33/303                          |
| Freescale Semiconductor - NXP LPC1114LVFHI33/303  | NXP USA Inc. LPC1114LVFHI33/303         |                                                       |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LPC1114LVFHN24/303</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 32KB FLASH 24HVQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LPC1115FET48/303Y</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: 32-BIT ARM M0 CORE<br/>In stock: Out stock<br/><div>RFQ</div></div>               |
| <div></div> <div><b>LPC1114JHI33/303E</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 32KB FLASH 33HVQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LPC1114JBD48/333QL</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 56KB FLASH 48LQFP<br/>In stock: 443 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LPC1114JHN33/203E</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 32KB FLASH 33HVQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LPC1115JBD48/303QL</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 64KB FLASH 48LQFP<br/>In stock: 58 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LPC1114JHN33/303E</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 32KB FLASH 33HVQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LPC1114LVFHN24/103</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 32KB FLASH 24HVQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LPC1114JBD48/323QL</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 48KB FLASH 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LPC1115FBD48/303,1</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 64KB FLASH 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LPC1114JHN33/333E</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 56KB FLASH 33HVQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LPC1115FET48/303QL</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 64KB FLASH 48TFBGA<br/>In stock: 260 pcs<br/><div>RFQ</div></div>   |