

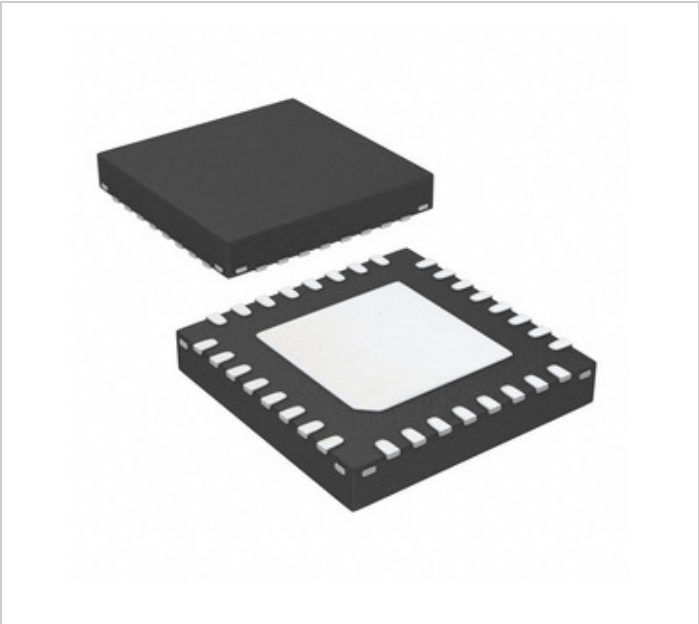


Image may be representation. See specifications for product details.

LPC11E11FHN33/101,

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LPC11E11FHN33/101,                                                                                           |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MCU 32BIT 8KB FLASH 33HVQFN                                                                               |
| Datasheets:         | <a href="#">1.LPC11E11FHN33/101,.pdf</a><br><a href="#">2.LPC11E11FHN33/101,.pdf</a>                         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

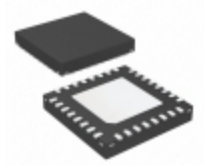
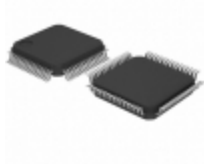
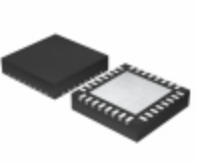
Specifications of LPC11E11FHN33/101,

|                                  |                                                                                            |
|----------------------------------|--------------------------------------------------------------------------------------------|
| PART NUMBER                      | LPC11E11FHN33/101,                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                             |
| DESCRIPTION                      | IC MCU 32BIT 8KB FLASH 33HVQFN                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                 |
| DATA SHEET                       | <a href="#">1.LPC11E11FHN33/101,.pdf</a><br><a href="#">2.LPC11E11FHN33/101,.pdf</a>       |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                              |
| SUPPLIER DEVICE PACKAGE          | 32-HVQFN (7x7)                                                                             |
| SPEED                            | 50MHz                                                                                      |
| SERIES                           | LPC11Exx                                                                                   |
| RAM SIZE                         | 4K x 8                                                                                     |
| PROGRAM MEMORY TYPE              | FLASH                                                                                      |
| PROGRAM MEMORY SIZE              | 8KB (8K x 8)                                                                               |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, WDT                                                           |
| PACKAGING                        | Tray                                                                                       |
| PACKAGE / CASE                   | 32-VQFN Exposed Pad                                                                        |
| OTHER NAMES                      | 568-8569<br>935297072551<br>LPC11E11FHN33101                                               |
| OSCILLATOR TYPE                  | Internal                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                          |
| NUMBER OF I/O                    | 28                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                              |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                 |
| EEPROM SIZE                      | 512 x 8                                                                                    |
| DETAILED DESCRIPTION             | ARM® Cortex®-M0 LPC11Exx Microcontroller IC 32-Bit 50MHz 8KB (8K x 8) FLASH 32-HVQFN (7x7) |
| DATA CONVERTERS                  | A/D 8x10b                                                                                  |
| CORE SIZE                        | 32-Bit                                                                                     |
| CORE PROCESSOR                   | ARM® Cortex®-M0                                                                            |
| CONNECTIVITY                     | I²C, Microwire, SPI, SSI, SSP, UART/USART                                                  |
| BASE PART NUMBER                 | LPC11E                                                                                     |

Related Tags

|                                                   |                                         |                                                       |
|---------------------------------------------------|-----------------------------------------|-------------------------------------------------------|
| NXP Semiconductors / Freescale LPC11E11FHN33/101, | LPC11E11FHN33/101, Distributor          | LPC11E11FHN33/101, Supplier                           |
| LPC11E11FHN33/101, Price                          | LPC11E11FHN33/101, Pictures             | LPC11E11FHN33/101, Image                              |
| LPC11E11FHN33/101, PDF Datasheet                  | LPC11E11FHN33/101, Download Datasheet   | LPC11E11FHN33/101, Datasheet                          |
| LPC11E11FHN33/101, Stock                          | Buy LPC11E11FHN33/101,                  | Buy NXP Semiconductors / Freescale LPC11E11FHN33/101, |
| NXP Semiconductors / Freescale LPC11E11FHN33/101, | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor            |
| NXP Semiconductors / Freescale LPC11E11FHN33/101, | NXP Semiconductors LPC11E11FHN33/101,   | Freescale LPC11E11FHN33/101,                          |
| Freescale Semiconductor - NXP LPC11E11FHN33/101,  | NXP USA Inc. LPC11E11FHN33/101,         |                                                       |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>LPC11C12FBD48/301,</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 16KB FLASH 48LQFP<br/>In stock: 825 pcs</p> <p>RFQ</p>   |  <p><b>LPC11C24FBD48/301,</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 32KB FLASH 48LQFP<br/>In stock: Out stock</p> <p>RFQ</p>  |
|  <p><b>LPC11A14JBD48/30QL</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 32KB FLASH 48LQFP<br/>In stock: Out stock</p> <p>RFQ</p> |  <p><b>LPC11D14FBD100/302</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 32KB FLASH 100LQFP<br/>In stock: 58 pcs</p> <p>RFQ</p>    |
|  <p><b>LPC11E14FBD48/401,</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 32KB FLASH 48LQFP<br/>In stock: Out stock</p> <p>RFQ</p> |  <p><b>LPC11E13FBD48/301,</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 24KB FLASH 48LQFP<br/>In stock: 200 pcs</p> <p>RFQ</p>    |
|  <p><b>LPC11E14FHN33/401,</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 32KB FLASH 33HVQFN<br/>In stock: 755 pcs</p> <p>RFQ</p>  |  <p><b>LPC11C22FBD48/301,</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 16KB FLASH 48LQFP<br/>In stock: 896 pcs</p> <p>RFQ</p>    |
|  <p><b>LPC11E12FBD48/201,</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 16KB FLASH 48LQFP<br/>In stock: 362 pcs</p> <p>RFQ</p>   |  <p><b>LPC11C14FBD48/301,</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 32KB FLASH 48LQFP<br/>In stock: Out stock</p> <p>RFQ</p>  |
|  <p><b>LPC11E14FBD64/401,</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 32KB FLASH 64LQFP<br/>In stock: 761 pcs</p> <p>RFQ</p>   |  <p><b>LPC11E35FHI33/501E</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT 64KB FLASH 33HVQFN<br/>In stock: Out stock</p> <p>RFQ</p> |