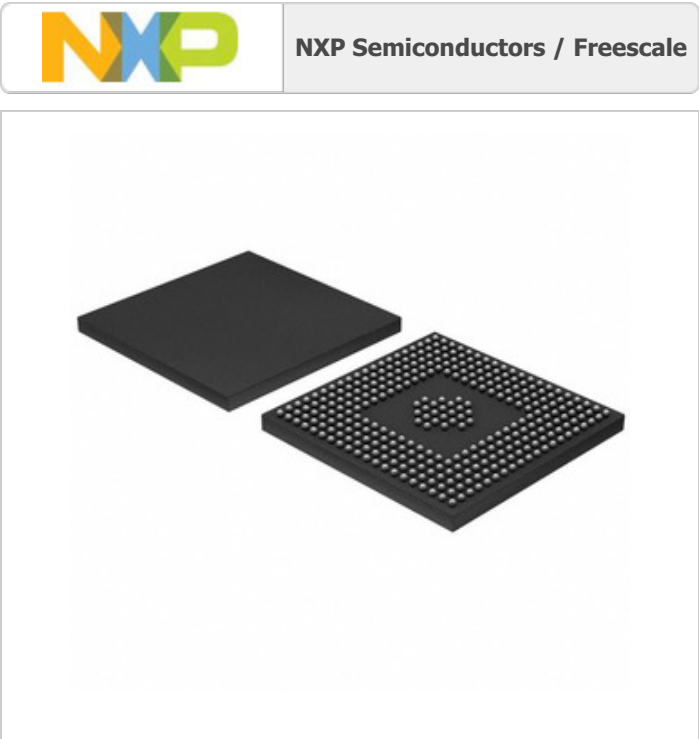




### LH7A404N0F092B3;55

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LH7A404N0F092B3;55                                                                                           |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MCU 32BIT ROMLESS 324LFBGA                                                                                |
| Datasheets:         |  LH7A404N0F092B3;55.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

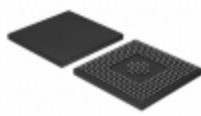
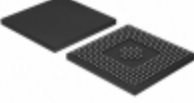
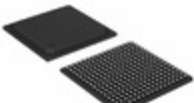
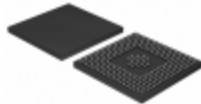
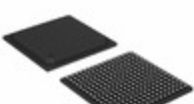
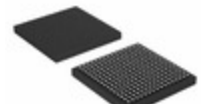
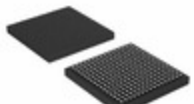
#### Specifications of LH7A404N0F092B3;55

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LH7A404N0F092B3;55                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                             |
| DESCRIPTION                      | IC MCU 32BIT ROMLESS 324LFBGA                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DATA SHEET                       |  LH7A404N0F092B3;55.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.71 V ~ 3.6 V                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 324-LFBGA (17x17)                                                                                          |
| SPEED                            | 266MHz                                                                                                     |
| SERIES                           | BlueStreak ; LH7A                                                                                          |
| RAM SIZE                         | 80K x 8                                                                                                    |
| PROGRAM MEMORY TYPE              | ROMless                                                                                                    |
| PROGRAM MEMORY SIZE              | -                                                                                                          |
| PERIPHERALS                      | AC'97, DMA, LCD, POR, PWM, WDT                                                                             |
| PACKAGING                        | Tray                                                                                                       |
| PACKAGE / CASE                   | 324-LFBGA                                                                                                  |
| OTHER NAMES                      | 568-4336<br>935285071557<br>LH7A404N0F092B3                                                                |
| OSCILLATOR TYPE                  | External                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                          |
| NUMBER OF I/O                    | 64                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| EEPROM SIZE                      | -                                                                                                          |
| DETAILED DESCRIPTION             | ARM9® BlueStreak ; LH7A Microcontroller IC 32-Bit 266MHz ROMless 324-LFBGA (17x17)                         |
| DATA CONVERTERS                  | A/D 9x10b                                                                                                  |
| CORE SIZE                        | 32-Bit                                                                                                     |
| CORE PROCESSOR                   | ARM9®                                                                                                      |
| CONNECTIVITY                     | EBI/EMI, IrDA, Microwire, Memory Card, PS/2, SmartCard, SPI, SSI, SSP, UART/USART, USB                     |
| BASE PART NUMBER                 | LH7A404                                                                                                    |

#### Related Tags

|                                                   |                                         |                                                       |
|---------------------------------------------------|-----------------------------------------|-------------------------------------------------------|
| NXP Semiconductors / Freescale LH7A404N0F092B3;55 | LH7A404N0F092B3;55 Distributor          | LH7A404N0F092B3;55 Supplier                           |
| LH7A404N0F092B3;55 Price                          | LH7A404N0F092B3;55 Pictures             | LH7A404N0F092B3;55 Image                              |
| LH7A404N0F092B3;55 PDF Datasheet                  | LH7A404N0F092B3;55 Download Datasheet   | LH7A404N0F092B3;55 Datasheet                          |
| LH7A404N0F092B3;55 Stock                          | Buy LH7A404N0F092B3;55                  | Buy NXP Semiconductors / Freescale LH7A404N0F092B3;55 |
| NXP Semiconductors / Freescale LH7A404N0F092B3;55 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor            |
| NXP Semiconductors / Freescale LH7A404N0F092B3;55 | NXP Semiconductors LH7A404N0F092B3;55   | Freescale LH7A404N0F092B3;55                          |
| Freescale Semiconductor - NXP LH7A404N0F092B3;55  | NXP USA Inc. LH7A404N0F092B3;55         |                                                       |

#### Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LH7A404N0F000B3,55</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT ROMLESS 324LFBGA<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div></div> <div><b>LH7A404N0E000B0A</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC MCU 32BIT ROMLESS 324CABGA<br/>In stock: 2 pcs<br/><b>RFQ</b></div>               |
| <div></div> <div><b>LH7A404N0F000B2</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: IC MCU 32BIT ROMLESS 324CABGA<br/>In stock: Out stock<br/><b>RFQ</b></div>      | <div></div> <div><b>LH7A404N0F092B3,55</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT ROMLESS 324LFBGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |
| <div></div> <div><b>LH7A404N0F000B1A</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: IC MCU 32BIT ROMLESS 324CABGA<br/>In stock: Out stock<br/><b>RFQ</b></div>     | <div></div> <div><b>LH7A400N0G000B5;55</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT ROMLESS 256BGA<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
| <div></div> <div><b>LH7A404N0F000B3;55</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT ROMLESS 324LFBGA<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div></div> <div><b>LH7A400N0G000B5,55</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT ROMLESS 256BGA<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
| <div></div> <div><b>LH7A400N0F000B5</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: IC MCU 32BIT ROMLESS 256CABGA<br/>In stock: Out stock<br/><b>RFQ</b></div>      | <div></div> <div><b>LH7A400N0G000B5</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: IC MCU 32BIT ROMLESS 256PBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>       |
| <div></div> <div><b>LH7A400N0F076B5,55</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT ROMLESS 256LFBGA<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div></div> <div><b>LH7A400N0F000B5,55</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT ROMLESS 256LFBGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |