

NXP Semiconductors / Freescale

P89LPC932A1FDH,512

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | P89LPC932A1FDH,512                                                                                           |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MCU 8BIT 8KB FLASH 28TSSOP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4071 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

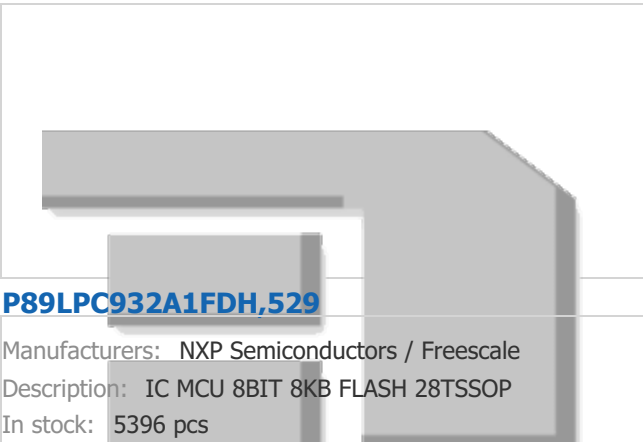
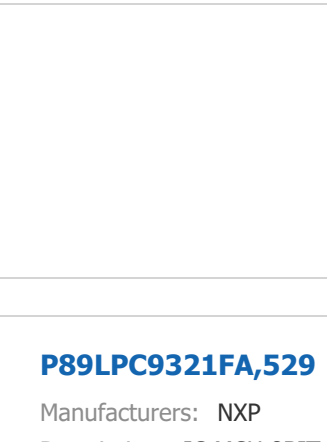
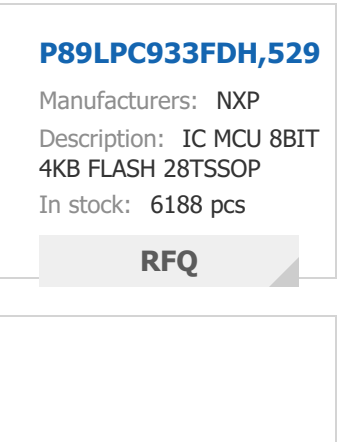
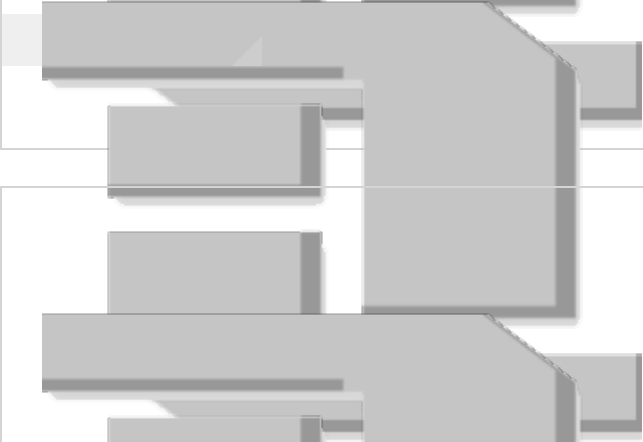
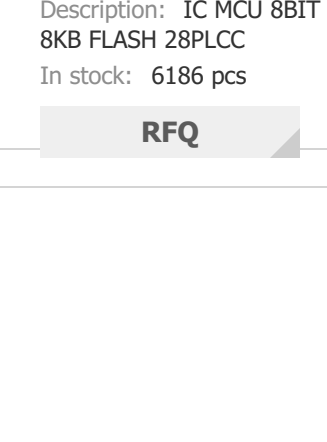
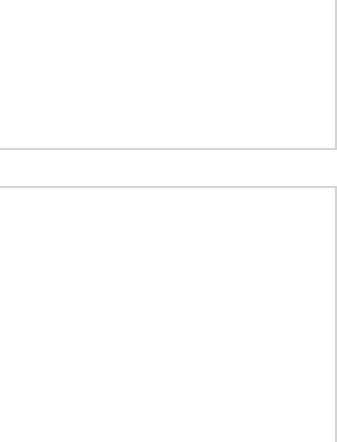
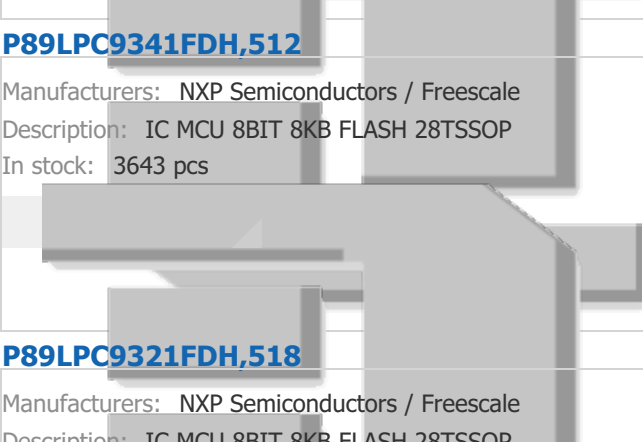
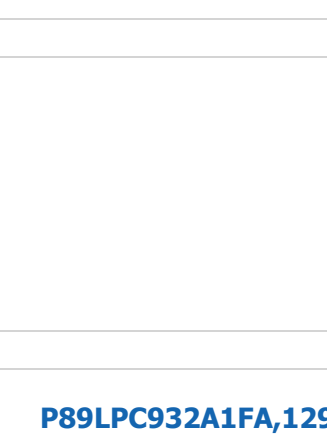
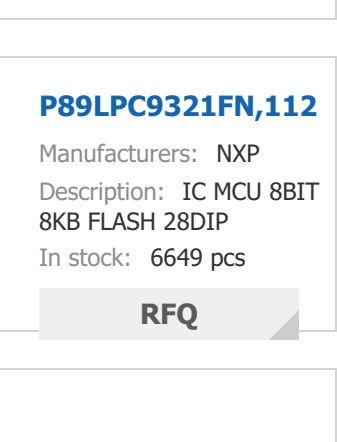
Specifications of P89LPC932A1FDH,512

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | P89LPC932A1FDH,512                                                                     |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                         |
| DESCRIPTION                      | IC MCU 8BIT 8KB FLASH 28TSSOP                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| QUANTITY AVAILABLE               | 4071 pcs                                                                               |
| DATA SHEET                       |                                                                                        |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.4 V ~ 3.6 V                                                                          |
| SUPPLIER DEVICE PACKAGE          | 28-TSSOP                                                                               |
| SPEED                            | 18MHz                                                                                  |
| SERIES                           | LPC900                                                                                 |
| RAM SIZE                         | 768 x 8                                                                                |
| PROGRAM MEMORY TYPE              | FLASH                                                                                  |
| PROGRAM MEMORY SIZE              | 8KB (8K x 8)                                                                           |
| PERIPHERALS                      | Brown-out Detect/Reset, LED, POR, PWM, WDT                                             |
| PACKAGING                        | Tube                                                                                   |
| PACKAGE / CASE                   | 28-TSSOP (0.173", 4.40mm Width)                                                        |
| OTHER NAMES                      | 568-4515-5<br>935276132512<br>P89LPC932A1FDH<br>P89LPC932A1FDH-ND<br>P89LPC932A1FDH512 |
| OSCILLATOR TYPE                  | Internal                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                      |
| NUMBER OF I/O                    | 26                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| EEPROM SIZE                      | -                                                                                      |
| DETAILED DESCRIPTION             | 8051 LPC900 Microcontroller IC 8-Bit 18MHz 8KB (8K x 8) FLASH 28-TSSOP                 |
| DATA CONVERTERS                  | -                                                                                      |
| CORE SIZE                        | 8-Bit                                                                                  |
| CORE PROCESSOR                   | 8051                                                                                   |
| CONNECTIVITY                     | I <sup>2</sup> C, SPI, UART/USART                                                      |
| BASE PART NUMBER                 | P89LPC932                                                                              |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| P89LPC932A1FDH,512               | P89LPC932A1FDH,512 Distributor        | P89LPC932A1FDH,512 Supplier  |
| P89LPC932A1FDH,512 Price         | P89LPC932A1FDH,512 Pictures           | P89LPC932A1FDH,512 Image     |
| P89LPC932A1FDH,512 PDF Datasheet | P89LPC932A1FDH,512 Download Datasheet | P89LPC932A1FDH,512 Datasheet |
| P89LPC932A1FDH,512 Stock         | Buy P89LPC932A1FDH,512                | Buy P89LPC932A1FDH,512       |
| P89LPC932A1FDH,512               | Supplier                              | Distributor                  |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                               |                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>P89LPC932A1FDH,529</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 28TSSOP<br/>In stock: 5396 pcs</p> |  <p><b>P89LPC9321FA,529</b><br/>Manufacturers: NXP<br/>Description: IC MCU 8BIT 8KB FLASH 28PLCC<br/>In stock: 6186 pcs</p>                              |  <p><b>P89LPC9321FDH,512</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 28TSSOP<br/>In stock: 4392 pcs</p>  |  <p><b>P89LPC933FDH,529</b><br/>Manufacturers: NXP<br/>Description: IC MCU 8BIT 4KB FLASH 28TSSOP<br/>In stock: 6188 pcs</p> |
|  <p><b>P89LPC9341FDH,512</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 28TSSOP<br/>In stock: 3643 pcs</p>  |  <p><b>P89LPC9321FDH,518</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 28TSSOP<br/>In stock: 4681 pcs</p> |  <p><b>P89LPC9331FDH,512</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 4KB FLASH 28TSSOP<br/>In stock: 7004 pcs</p>  |  <p><b>P89LPC9321FN,112</b><br/>Manufacturers: NXP<br/>Description: IC MCU 8BIT 8KB FLASH 28DIP<br/>In stock: 6649 pcs</p>   |
|  <p><b>P89LPC932A1FA,129</b><br/>Manufacturers: NXP<br/>Description: IC MCU 8BIT 8KB FLASH 28PLCC<br/>In stock: 5212 pcs</p>                              |  <p><b>P89LPC932A1FA,112</b><br/>Manufacturers: NXP<br/>Description: IC MCU 8BIT 8KB FLASH 28PLCC<br/>In stock: 6445 pcs</p>                             |  <p><b>P89LPC932A1FHN,151</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 28HVQFN<br/>In stock: 2705 pcs</p> |  <p><b>P89LPC933HDH,512</b><br/>Manufacturers: NXP<br/>Description: IC MCU 8BIT 4KB FLASH 28TSSOP<br/>In stock: 5205 pcs</p> |