

NXP Semiconductors / Freescale

P89LPC9321FA,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | P89LPC9321FA,112                                                                                             |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MCU 8BIT 8KB FLASH 28PLCC                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5139 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

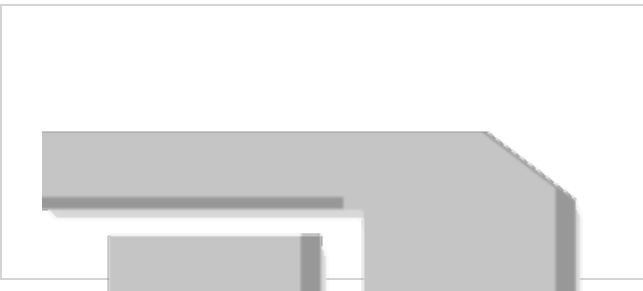
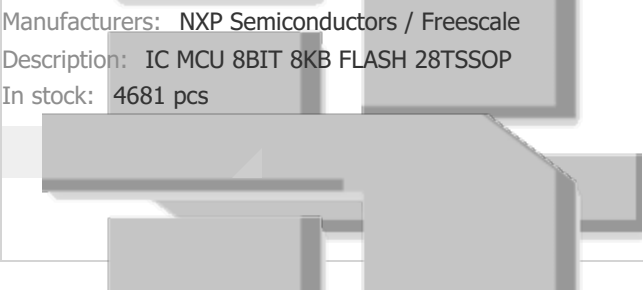
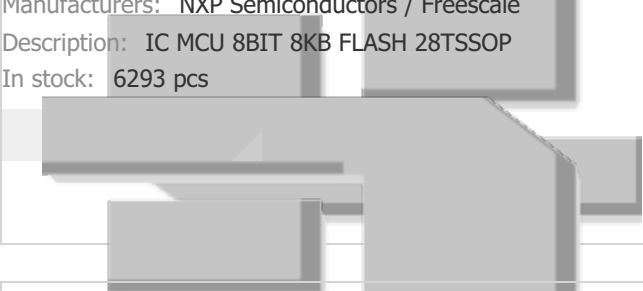
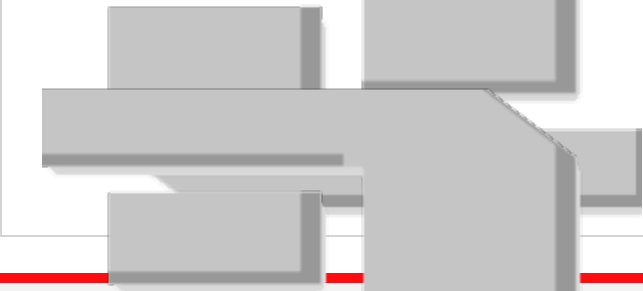
Specifications of P89LPC9321FA,112

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | P89LPC9321FA,112                                                                    |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                      |
| DESCRIPTION                      | IC MCU 8BIT 8KB FLASH 28PLCC                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| QUANTITY AVAILABLE               | 5139 pcs                                                                            |
| DATA SHEET                       |                                                                                     |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.4 V ~ 3.6 V                                                                       |
| SUPPLIER DEVICE PACKAGE          | 28-PLCC (11.51x11.51)                                                               |
| 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, POR, PWM, WDT                                               |
| PACKAGING                        | Tube                                                                                |
| PACKAGE / CASE                   | 28-LCC (J-Lead)                                                                     |
| OTHER NAMES                      | 568-4698-5<br>935287628112<br>P89LPC9321FA                                          |
| OSCILLATOR TYPE                  | Internal                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                   |
| NUMBER OF I/O                    | 26                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| EEPROM SIZE                      | 512 x 8                                                                             |
| DETAILED DESCRIPTION             | 8051 LPC900 Microcontroller IC 8-Bit 18MHz 8KB (8K x 8) FLASH 28-PLCC (11.51x11.51) |
| DATA CONVERTERS                  | -                                                                                   |
| CORE SIZE                        | 8-Bit                                                                               |
| CORE PROCESSOR                   | 8051                                                                                |
| CONNECTIVITY                     | I²C, SPI, UART/USART                                                                |
| BASE PART NUMBER                 | P89LPC9321                                                                          |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| P89LPC9321FA,112               | P89LPC9321FA,112 Distributor        | P89LPC9321FA,112 Supplier  |
| P89LPC9321FA,112 Price         | P89LPC9321FA,112 Pictures           | P89LPC9321FA,112 Image     |
| P89LPC9321FA,112 PDF Datasheet | P89LPC9321FA,112 Download Datasheet | P89LPC9321FA,112 Datasheet |
| P89LPC9321FA,112 Stock         | Buy P89LPC9321FA,112                | Buy P89LPC9321FA,112       |
| P89LPC9321FA,112               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>P89LPC925FN,129</b><br/>Manufacturers: NXP<br/>Description: IC MCU 8BIT 8KB FLASH 20DIP<br/>In stock: 4010 pcs</p> <p>RFQ</p>                     |  <p><b>P89LPC930FDH,129</b><br/>Manufacturers: NXP<br/>Description: IC MCU 8BIT 4KB FLASH 28TSSOP<br/>In stock: 3349 pcs</p> <p>RFQ</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>P89LPC9321FA,529</b><br/>Manufacturers: NXP<br/>Description: IC MCU 8BIT 8KB FLASH 28PLCC<br/>In stock: 6186 pcs</p> <p>RFQ</p>                              |
|  <p><b>P89LPC9321A1FA,129</b><br/>Manufacturers: NXP<br/>Description: IC MCU 8BIT 8KB FLASH 28PLCC<br/>In stock: 5212 pcs</p> <p>RFQ</p>                 |  <p><b>P89LPC931FDH,112</b><br/>Manufacturers: NXP<br/>Description: IC MCU 8BIT 8KB FLASH 28TSSOP<br/>In stock: 5732 pcs</p> <p>RFQ</p>                             |
|  <p><b>P89LPC9311FDH,129</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 28TSSOP<br/>In stock: 6293 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>P89LPC9321FN,112</b><br/>Manufacturers: NXP<br/>Description: IC MCU 8BIT 8KB FLASH 28DIP<br/>In stock: 6649 pcs</p> <p>RFQ</p>                    |  <p><b>P89LPC931A1FDH,512</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 28TSSOP<br/>In stock: 4224 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>RFQ</p>                  |  <p><b>P89LPC9301FDH,512</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 4KB FLASH 28TSSOP<br/>In stock: 3545 pcs</p> <p>RFQ</p> |