

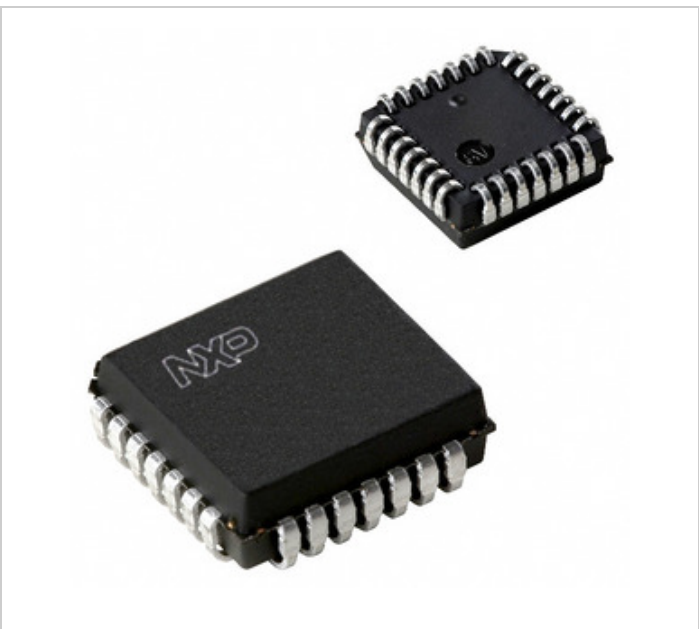


Image may be representation. See specifications for product details.

P89LPC9351FA,529

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | P89LPC9351FA,529                                                                                             |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MCU 8BIT 8KB FLASH 28PLCC                                                                                 |
| Datasheets:         |  P89LPC9351FA,529.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

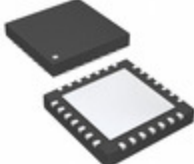
Specifications of P89LPC9351FA,529

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | P89LPC9351FA,529                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                           |
| DESCRIPTION                      | IC MCU 8BIT 8KB FLASH 28PLCC                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  P89LPC9351FA,529.pdf |
| 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, Temp Sensor, WDT                                                       |
| PACKAGING                        | Tube                                                                                                     |
| PACKAGE / CASE                   | 28-LCC (J-Lead)                                                                                          |
| OTHER NAMES                      | 935287627529                                                                                             |
| OSCILLATOR TYPE                  | Internal                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                        |
| NUMBER OF I/O                    | 26                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| 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                  | A/D 8x8b; D/A 2x8b                                                                                       |
| CORE SIZE                        | 8-Bit                                                                                                    |
| CORE PROCESSOR                   | 8051                                                                                                     |
| CONNECTIVITY                     | I²C, SPI, UART/USART                                                                                     |
| BASE PART NUMBER                 | P89LPC93*1                                                                                               |

Related Tags

|                                                 |                                         |                                                     |
|-------------------------------------------------|-----------------------------------------|-----------------------------------------------------|
| NXP Semiconductors / Freescale P89LPC9351FA,529 | P89LPC9351FA,529 Distributor            | P89LPC9351FA,529 Supplier                           |
| P89LPC9351FA,529 Price                          | P89LPC9351FA,529 Pictures               | P89LPC9351FA,529 Image                              |
| P89LPC9351FA,529 PDF Datasheet                  | P89LPC9351FA,529 Download Datasheet     | P89LPC9351FA,529 Datasheet                          |
| P89LPC9351FA,529 Stock                          | Buy P89LPC9351FA,529                    | Buy NXP Semiconductors / Freescale P89LPC9351FA,529 |
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| NXP Semiconductors / Freescale P89LPC9351FA,529 | NXP Semiconductors P89LPC9351FA,529     | Freescale P89LPC9351FA,529                          |
| Freescale Semiconductor - NXP P89LPC9351FA,529  | NXP USA Inc. P89LPC9351FA,529           |                                                     |

Related Products

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| <div></div> <div><b>P89LPC9341FDH,512</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>P89LPC935FDH,518</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>P89LPC9331FDH,512</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 4KB FLASH 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>P89LPC934FDH,529</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>P89LPC9351FA,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 28PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>P89LPC935FHN,151</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 28HVQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>P89LPC935FDH,529</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>P89LPC9351FDH,518</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>P89LPC933HDL,512</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 4KB FLASH 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>P89LPC933FDH,529</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 4KB FLASH 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>P89LPC9361FDH,518</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 16KB FLASH 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>P89LPC935FA,129</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 28PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |