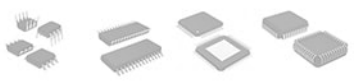


|                                                                                                                                                                                                                                                                                                                                                 |                                  |                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><br/>Not Actual Photo<br/>YIC International Co., Limited.</div> <div></div> | <b>Manufacturer Part Number:</b> | P89LPC9331FDH,512                                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                 | <b>Manufacturer/Brand:</b>       | NXP Semiconductors / Freescale                                                                                          |
|                                                                                                                                                                                                                                                                                                                                                 | <b>Part of Description:</b>      | IC MCU 8BIT 4KB FLASH 28TSSOP                                                                                           |
|                                                                                                                                                                                                                                                                                                                                                 | <b>Datasheets:</b>               |  <a href="#">P89LPC9331FDH,512.pdf</a> |
|                                                                                                                                                                                                                                                                                                                                                 | <b>RoHs Status:</b>              |  Lead free / RoHS                      |
| Image may be representation.<br>See specs for product details.                                                                                                                                                                                                                                                                                  | <b>Stock Condition:</b>          | Compliant<br>New original, 2656 pcs Stock Available.                                                                    |
|                                                                                                                                                                                                                                                                                                                                                 | <b>Ship From:</b>                | Hong Kong                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                 | <b>Shipment Way:</b>             | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

| Specifications             |                                                         |
|----------------------------|---------------------------------------------------------|
| Part Number                | P89LPC9331FDH,512                                       |
| Manufacturer               | NXP Semiconductors / Freescale                          |
| Description                | IC MCU 8BIT 4KB FLASH 28TSSOP                           |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | 2656 pcs Stock                                          |
| Voltage - Supply (Vcc/Vdd) | 2.4 V ~ 3.6 V                                           |
| Supplier Device Package    | 28-TSSOP                                                |
| Speed                      | 18MHz                                                   |
| Series                     | LPC900                                                  |
| RAM Size                   | 256 x 8                                                 |
| Program Memory Type        | FLASH                                                   |
| Program Memory Size        | 4KB (4K x 8)                                            |
| Peripherals                | Brown-out Detect/Reset, POR, PWM, WDT                   |
| Packaging                  | Tube                                                    |
| Package / Case             | 28-TSSOP (0.173", 4.40mm Width)                         |
| Oscillator Type            | Internal                                                |
| Operating Temperature      | -40°C ~ 85°C (TA)                                       |
| Number of I/O              | 26                                                      |
| EEPROM Size                | -                                                       |
| Data Converters            | A/D 8x8b; D/A 2x8b                                      |
| Core Size                  | 8-Bit                                                   |
| Core Processor             | 8051                                                    |
| Connectivity               | I²C, SPI, UART/USART                                    |
|                            |                                                         |

You May Be Also Be interested

|                                                                                                                                                                                                                         |                                                                                                                                                                                                                         |                                                                                                                                                                                           |                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| In: <div><br/>Not Actual Photo<br/>YIC International Co., Limited.</div> <div><b>P89LPC932FDH</b><br/>PHI<br/>P89LPC932FDH PHI</div> | <div></div> <div><b>P89LPC933HDH,512</b><br/>NXP USA Inc.<br/>IC MCU 8BIT 4KB FLASH<br/>28TSSOP</div>                                | <div></div> <div><b>P89LPC933FDH IC</b><br/>NXP<br/>NXP TSSOP</div>                                   | <div><br/>Not Actual Photo<br/>YIC International Co., Limited.</div> <div><b>P89LPC932F</b><br/>PHILIPS<br/>P89LPC932F PHILIPS</div> |
| <div><br/>Not Actual Photo<br/>YIC International Co., Limited.</div> <div><b>P89LPC933FDH</b><br/>NXP<br/>P89LPC933FDH NXP</div>     | <div><br/>Not Actual Photo<br/>YIC International Co., Limited.</div> <div><b>P89LPC932F IC</b><br/>PHILIPS<br/>PHILIPS TSSOP28</div> | <div></div> <div><b>P89LPC933FDH,529</b><br/>NXP USA Inc.<br/>IC MCU 8BIT 4KB FLASH<br/>28TSSOP</div> | <div><br/>Not Actual Photo<br/>YIC International Co., Limited.</div> <div><b>P89LPC932BDH IC</b><br/>PHILIPS<br/>PHILIPS TSSOP</div> |

| P89LPC9331FDH,512 Related keyword                |                                |                               |                         |                                                  | <a href="#">More</a> |
|--------------------------------------------------|--------------------------------|-------------------------------|-------------------------|--------------------------------------------------|----------------------|
| P89LPC9331FDH,512 NXP Semiconductors / Freescale | P89LPC9331FDH,512 Data Sheet   | P89LPC9331FDH,512 Datasheets  | P89LPC9331FDH,512 PDF   | NXP Semiconductors / Freescale P89LPC9331FDH,512 |                      |
| P89LPC9331FDH,512 Electronic                     | P89LPC9331FDH,512 Components   | P89LPC9331FDH,512 Distributor | P89LPC9331FDH,512 Image | P89LPC9331FDH,512 Part                           |                      |
| P89LPC9331FDH,512 Price                          | P89LPC9331FDH,512 Manufacturer | P89LPC9331FDH,512 Picture     | P89LPC9331FDH,512 Stock | P89LPC9331FDH,512 Inventory                      |                      |
| P89LPC9331FDH,512 New                            | P89LPC9331FDH,512 Original     | P89LPC9331FDH,512 Warranted   | P89LPC9331FDH,512 RFQ   | P89LPC9331FDH,512 Order Online                   |                      |