







|   |  |
|---|--|
|  | <p><b>SPC5602PEF0MLH6R</b></p>   |
|   | <p><b>Manufacturer Part Number:</b> SPC5602PEF0MLH6R</p> <p><b>Manufacturer/Brand:</b> NXP Semiconductors / Freescale</p> <p><b>Part of Description:</b> NXP 32-BIT MCU POWER ARCH CORE</p> <p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li> <a href="#">1.SPC5602PEF0MLH6R.pdf</a></li> <li> <a href="#">2.SPC5602PEF0MLH6R.pdf</a></li> <li> <a href="#">3.SPC5602PEF0MLH6R.pdf</a></li> <li> <a href="#">4.SPC5602PEF0MLH6R.pdf</a></li> </ul> <p><b>RoHs Status:</b></p> <p><b>Stock Condition:</b> New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Image may be representation.<br/>See specs for product details.</p>            |  |

### Specifications

|                                  |   |
|----------------------------------|---|
| Part Number                      | SPC5602PEF0MLH6R  |
| Manufacturer                     | NXP Semiconductors / Freescale                          |
| Description                      | NXP 32-BIT MCU POWER ARCH CORE                          |
| Category                         | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                      | Require For Quote & Check Stock                         |
| Voltage - Supply (Vcc/Vdd)       | 3 V ~ 5.5 V   |
| Supplier Device Package          | 64-LQFP (10x10)   |
| Speed                            | 64MHz   |
| Series                           | MPC56xx Qorivva   |
| RAM Size                         | 20K x 8   |
| Program Memory Type              | FLASH   |
| Program Memory Size              | 256KB (256K x 8)  |
| Peripherals                      | DMA, POR, PWM, WDT                                      |
| Packaging                        | Tape & Reel (TR)  |
| Package / Case                   | 64-LQFP   |
| Other Names                      | 935310899528  |
| Oscillator Type                  | Internal  |
| Operating Temperature            | -40°C ~ 125°C (TA)                                      |
| Number of I/O                    | 45  |
| Moisture Sensitivity Level (MSL) | 3 (168 Hours)   |
| Manufacturer Standard Lead Time  | 16 Weeks  |
| EEPROM Size                      | 4K x 16   |
| Detailed Description             | e200z0h MPC56xx Qorivva Microcontroller IC 32-Bit       |
| Data Converters                  | A/D 16x10b  |
| Core Size                        | 32-Bit  |
| Core Processor                   | e200z0h   |
| Connectivity                     | CANbus, LINbus, SCI, SPI                                |

SPC5602PEF0MLH6R Electronic Components is 100% New Original from YIC Distributor, Search SPC5602PEF0MLH6R Datasheets, PDF, Inventory at Y-IC.com Online, Order SPC5602PEF0MLH6R NXP Semiconductors / Freescale with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal. RFQ SPC5602PEF0MLH6R Email: Info@Y-IC.com

### You May Be Also Be interested

|   |  |   |   |
|---|--|---|---|
| <p><b>In:</b></p>  <p><b>SPC5602PEF0MLL6</b><br/>NXP USA Inc.<br/>IC MCU 32BIT 256KB FLASH<br/>100LQFP</p> |  <p><b>SPC5602DVLH4</b><br/>FREESCA<br/>SPC5602DVLH4 FREESCA</p>                          |  <p><b>SPC5602PEF0VLH6R</b><br/>NXP Semiconductors / Freescale<br/>256K FLASH 20K RAM</p> |  <p><b>SPC5602DVLL4</b><br/>FREESCALE<br/>SPC5602DVLL4 FREESCALE</p> |
|  <p><b>SPC5602PEF0VLL6</b><br/>NXP USA Inc.<br/>IC MCU 32BIT 256KB FLASH<br/>100LQFP</p>                   |  <p><b>SPC5602PEF0VLL6R</b><br/>NXP Semiconductors / Freescale<br/>256K FLASH 20K RAM</p> |  <p><b>SPC5602PEF0VLH6</b><br/>NXP Semiconductors / Freescale<br/>256K FLASH 20K RAM</p>  |  <p><b>SPC5602EVLH6</b><br/>FREESCALE<br/>SPC5602EVLH6 FREESCALE</p> |

### Related Hot keyword

More

|   |                               |                              |                        |   |
|---|-------------------------------|------------------------------|------------------------|---|
| SPC5602PEF0MLH6R NXP Semiconductors / Freescale | SPC5602PEF0MLH6R Data Sheet   | SPC5602PEF0MLH6R Datasheets  | SPC5602PEF0MLH6R PDF   | NXP Semiconductors / Freescale SPC5602PEF0MLH6R |
| SPC5602PEF0MLH6R Electronic                     | SPC5602PEF0MLH6R Components   | SPC5602PEF0MLH6R Distributor | SPC5602PEF0MLH6R Image | SPC5602PEF0MLH6R Part                           |
| SPC5602PEF0MLH6R Price                          | SPC5602PEF0MLH6R Manufacturer | SPC5602PEF0MLH6R Picture     | SPC5602PEF0MLH6R Stock | SPC5602PEF0MLH6R Inventory                      |
| SPC5602PEF0MLH6R New                            | SPC5602PEF0MLH6R Original     | SPC5602PEF0MLH6R Warranted   | SPC5602PEF0MLH6R RFQ   | SPC5602PEF0MLH6R Order Online                   |