












|   |  |
|---|--|
|  | <p><b>S9S12H256J2VFVER</b></p>   |
|   | <p><b>Manufacturer Part Number:</b> S9S12H256J2VFVER</p> <p><b>Manufacturer/Brand:</b> NXP Semiconductors / Freescale</p> <p><b>Part of Description:</b> IC MCU 16BIT 256KB FLASH 144LQFP</p> <p><b>RoHs Status:</b>  Lead free / RoHS</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. See specs for product details.</p>                |  |

| Specifications             |   |
|----------------------------|---|
| Part Number                | S9S12H256J2VFVER  |
| Manufacturer               | NXP Semiconductors / Freescale                          |
| Description                | IC MCU 16BIT 256KB FLASH 144LQFP                        |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | Require For Quote & Check Stock                         |
| Series                     | HCS12   |
| Operating Temperature      | -40°C ~ 105°C (TA)                                      |
| Package / Case             | 144-LQFP  |
| Supplier Device Package    | 144-LQFP (20x20)  |
| Peripherals                | LCD, LVD, POR, PWM, WDT                                 |
| Core Processor             | HCS12   |
| Speed                      | 50MHz   |
| Number of I/O              | 117   |
| EEPROM Size                | 2K x 8  |
| RAM Size                   | 12K x 8   |
| Core Size                  | 16-Bit  |
| Connectivity               | CAN, I <sup>2</sup> C, IrDA, LIN, SCI, SPI, UART/USART  |
| Program Memory Size        | 256KB (256K x 8)  |
| Program Memory Type        | FLASH   |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 5.5 V   |
| Data Converters            | A/D 16x10b  |
| Oscillator Type            | Internal  |
| Packaging                  | Tape & Reel (TR)  |

S9S12H256J2VFVER is New Original in Stock, Search S9S12H256J2VFVER Datasheets, PDF, Inventory at Y-IC.com Online, Order S9S12H256J2VFVER NXP Semiconductors / Freescale with warrantied and confidence. RFQ S9S12H256J2VFVER : Info@Y-IC.com

You May Be Also Be interested

|   |   |  |  |
|---|---|--|--|
| <p>In:</p>  <p><b>S9S12H256J1VFVR</b><br/>FREESC<br/>S9S12H256J1VFVR FREESC</p>                          |  <p><b>S9S12H256J1VPVE</b><br/>FREESCALE<br/>S9S12H256J1VPVE FREESCALE</p> |  <p><b>S9S12H256J1VFVE</b><br/>FREESCA<br/>S9S12H256J1VFVE FREESCA</p>                                   |  <p><b>S9S12HA32CLL 0M34S</b><br/>NXP Semiconductors / Freescale<br/>S9S12HA32CLL 0M34S<br/>FREESCALE</p> |
|  <p><b>S9S12HA32J0CLL</b><br/>NXP Semiconductors / Freescale<br/>IC MCU 16BIT 32KB FLASH<br/>100LQFP</p> |  <p><b>S9S12H256J1VFVER</b><br/>FREESCA<br/>S9S12H256J1VFVER FREESCA</p>   |  <p><b>S9S12HA32J0VLHR</b><br/>NXP Semiconductors / Freescale<br/>16-BIT MCU S12 CORE 32KB<br/>FLASH</p> |  <p><b>S9S12HA32CLL</b><br/>FREESCA<br/>S9S12HA32CLL FREESCA</p>  |

Hot Parts

[More](#)

- |                       |                    |                      |                     |                        |
|-----------------------|--------------------|----------------------|---------------------|------------------------|
| ⊛ 12061C392JAT4A      | ↔ 1N4004-E3/54     | ⇒ AP2311SG-13        | D AZ23B36-V-GS08    | ⇒ BKO-CA1306H12        |
| ⊣ BLM31AJ601SN1L      | ⊛ BQ24232RGTR      | D BT138B-600         | ⇒ CAT25C256KI       | ⇒ CGA8N4C0G2E683J230KN |
| ⊛ CSCA0300A000B15B01  | ⊣ DG412LDY         | ⊛ ELM34806AA         | ↔ EM6J1T2R          | ⇒ ERB1885C2E390JDX5D   |
| D FI-RE21HL           | ⊛ FZ1600R17HP4-B2  | ⊣ GRM1885C1H5R1DA01D | ⊛ IRKL132/06        | ⇒ JMK042BJ223KC-W      |
| ⇒ JMK105BJ224KV-M     | ↔ K0769NC650       | ⊛ K4T1G164QF-BCF8    | ⊣ LB11975L-TE-L-E   | ⇒ LT1763IS8#TRPBF      |
| ↔ M41T00SM6E          | ⇒ M56759BFP        | D MAX192AEWP-T       | ⊛ MAX6719UTSFD2+T   | ⊣ MLF1608DR39JT000     |
| ⊛ MT28F400B5WG-8BE    | D P4SMA170A-E3/61T | ⇒ PDTA143EE          | ↔ RK73H2ATTD2432F   | ⇒ S9S08SG16CTL         |
| ⊣ SC14SU69FEL         | ⊛ SC1565ITS-1.8TR  | ↔ SCX05DNC           | ⇒ SI1026X-T1-E3     | ⇒ SMC3K51CA            |
| ⊛ SST39VF040-70-4C-EK | ⊣ TC74VCX125FT     | ⊛ TP3410J304         | D V23047-A1024-A511 | ⇒ V300C36C150BL        |
| ↔ V48C15C150BL        | ⊛ VI-811684        | ⊣ WM8946ECS          | ⊛ XC6215P162HR      | ⇒ ZMV832TA             |