

S9S12G128ACLHR



Part Number: [S9S12G128ACLHR](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: 16BIT 128K FLASH

Data sheet:  [MC9S12G Family Manual and Datasheet](#)

RoHs Status:

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy S9S12G128ACLHR with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                           |                                 |                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | S9S12G128ACLHR                            | Manufacturer                    | <a href="#">NXP Semiconductors / Freescale</a>                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 16BIT 128K FLASH                          | Lead Free Status / RoHS Status  |                                                                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 26298 pcs                                 | Data sheet                      | <a href="#">MC9S12G Family Manual and Datasheet</a>                               |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Vcc/Vdd)      | 3.13 V ~ 5.5 V                                                                    |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 64-LQFP (10x10)                           | Speed                           | 25MHz                                                                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | HCS12                                     | RAM Size                        | 8K x 8                                                                            |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | FLASH                                     | Program Memory Size             | 128KB (128K x 8)                                                                  |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | LVD, POR, PWM, WDT                        | Packaging                       | Tape & Reel (TR)                                                                  |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 64-LQFP                                   | Other Names                     | 935361231528                                                                      |
| Oscillator Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Internal                                  | Operating Temperature           | -40°C ~ 85°C (TA)                                                                 |
| Number of I/O                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 54                                        | Manufacturer Standard Lead Time | 12 Weeks                                                                          |
| EEPROM Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 4K x 8                                    | Detailed Description            | 12V1 HCS12 Microcontroller IC 16-Bit 25MHz 128KB (128K x 8) FLASH 64-LQFP (10x10) |
| Data Converters                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | A/D 12x10b                                | Core Size                       | 16-Bit                                                                            |
| Core Processor                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12V1                                      | Connectivity                    | CANbus, IrDA, LINbus, SCI, SPI                                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 26298 pieces of NXP Semiconductors / Freescale S9S12G128ACLHR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                                                   |

| RELATED PRODUCTS                                                                   |                                                                                          |                                                               |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------|----------------|
|  | Part#: <a href="#">S9S12G128AVLFR</a><br>Description: 16BIT 128K FLASH                   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S9S12G128AMLLR</a><br>Description: 16BIT 128K FLASH                   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S9S12DP51J4CPVER</a><br>Description: IC MCU 16BIT 512KB FLASH 112LQFP | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S9S12G128AVLF</a><br>Description: 16BIT 128K FLASH                    | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S9S12DJ12F1VPVE</a><br>Description: IC MCU 16BIT 128KB FLASH 112LQFP  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S9S12G128AMLL</a><br>Description: 16BIT 128K FLASH                    | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S9S12G128ACLH</a><br>Description: 16BIT 128K FLASH                    | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S9S12DJ12F1MPVE</a><br>Description: IC MCU 16BIT 128KB FLASH 112LQFP  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S9S12DG25F0VPVE</a><br>Description: IC MCU 16BIT 256KB FLASH 112LQFP  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S9S12DT12F1MPVE</a><br>Description: IC MCU 16BIT 128KB FLASH 112LQFP  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S9S12G128ACLLR</a><br>Description: 16BIT 128K FLASH                   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S9S12DG25F0VPVER</a><br>Description: IC MCU 16BIT 256KB FLASH 112LQFP | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S9S12DP51J4VPVE</a><br>Description: IC MCU 16BIT 512KB FLASH 112LQFP  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S9S12G128AMLHR</a><br>Description: 16BIT 128K FLASH                   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S9S12G128AMLH</a><br>Description: 16BIT 128K FLASH                    | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S9S12G128ACLL</a><br>Description: 16BIT 128K FLASH                    | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S9S12G128AMLF</a><br>Description: 16BIT 128K FLASH                    | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S9S12G128ACLF</a><br>Description: 16BIT 128K FLASH                    | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S9S12G128AMLFR</a><br>Description: 16BIT 128K FLASH                   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S9S12G128ACLFR</a><br>Description: 16BIT 128K FLASH                   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |

Related keywords for **S9S12G128ACLHR**

|                                |                                   |                                              |                             |
|--------------------------------|-----------------------------------|----------------------------------------------|-----------------------------|
| NXP Semiconductors / Freescale | S9S12G128ACLHR distributor        | S9S12G128ACLHR supplier                      | S9S12G128ACLHR price        |
| S9S12G128ACLHR                 | S9S12G128ACLHR download datasheet | S9S12G128ACLHR datasheet                     | S9S12G128ACLHR stock        |
| buy S9S12G128ACLHR             | NXP Semiconductors / Freescale    | NXP Semiconductors S9S12G128ACLHR            | Freescale S9S12G128ACLHR    |
|                                | S9S12G128ACLHR                    | Freescale Semiconductor - NXP S9S12G128ACLHR | NXP USA Inc. S9S12G128ACLHR |