

NXP Semiconductors / Freescale

S9S12G96ACLH

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | S9S12G96ACLH                   |
| Manufacturer/Brand: | NXP Semiconductors / Freescale |
| Product description | 16BIT 96K FLASH                |
| Datasheets:         |                                |
| Stock Condition     | 23391 pcs stock                |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

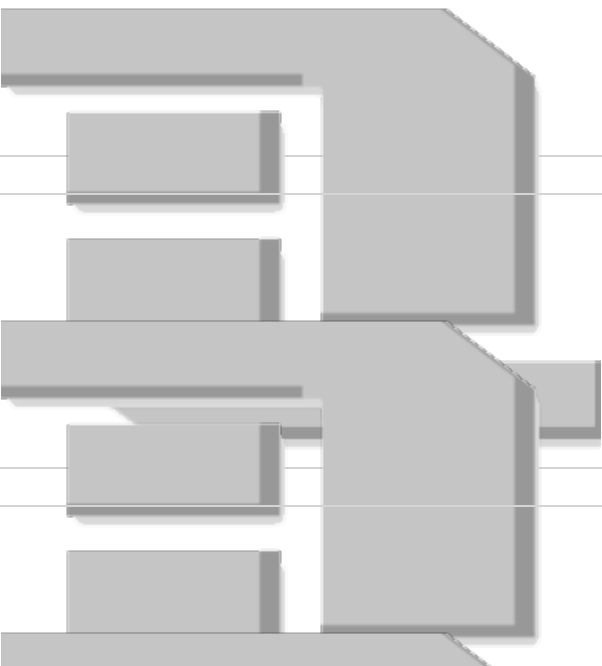
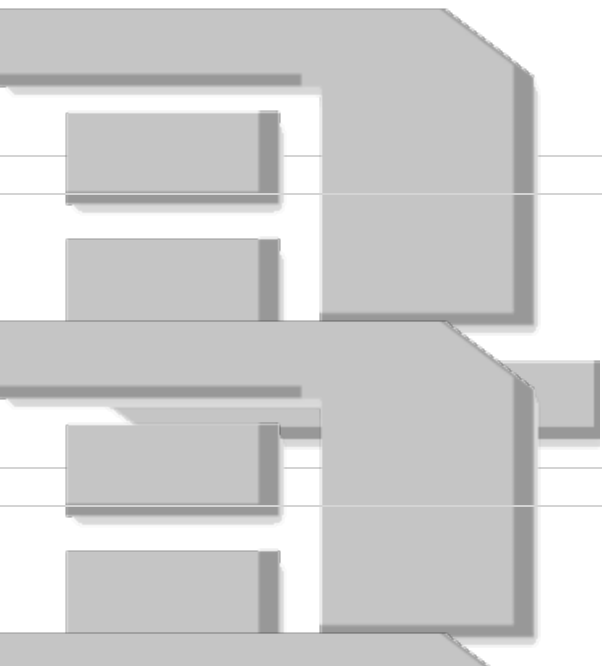
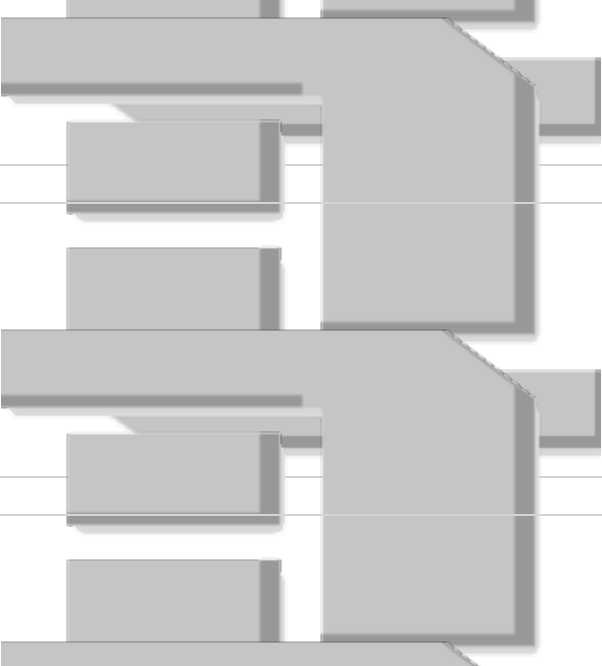
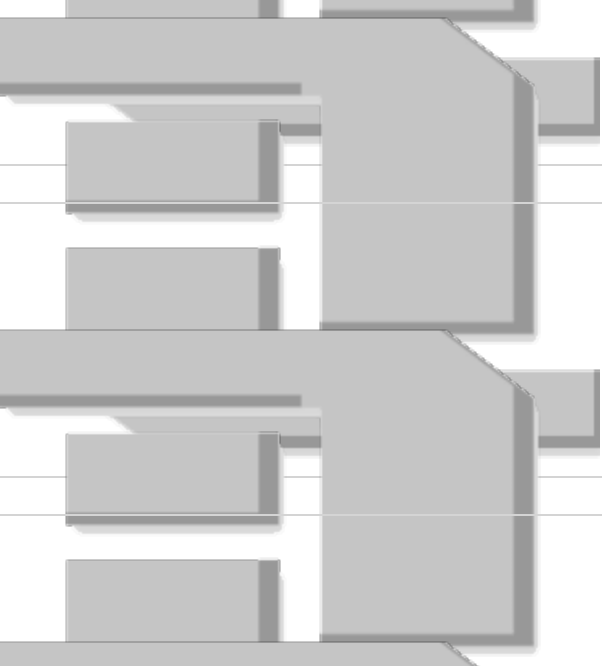
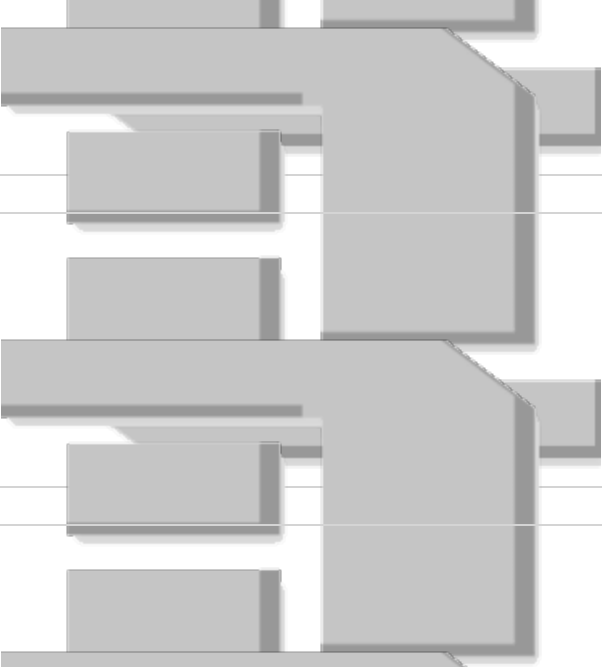
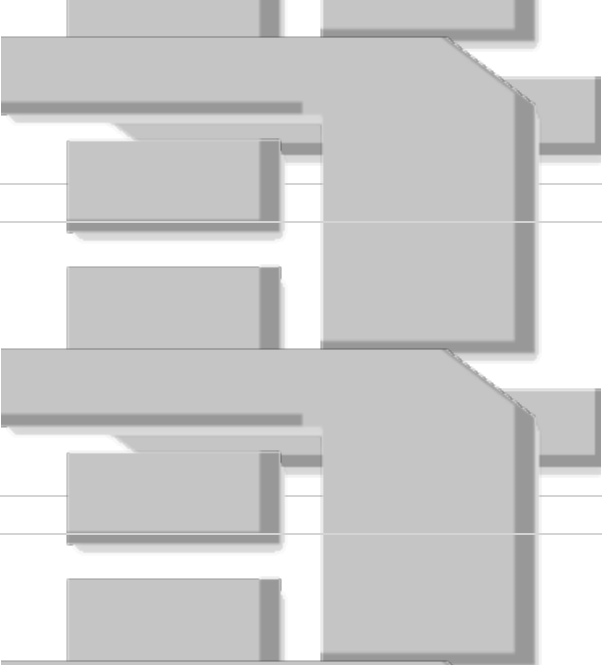
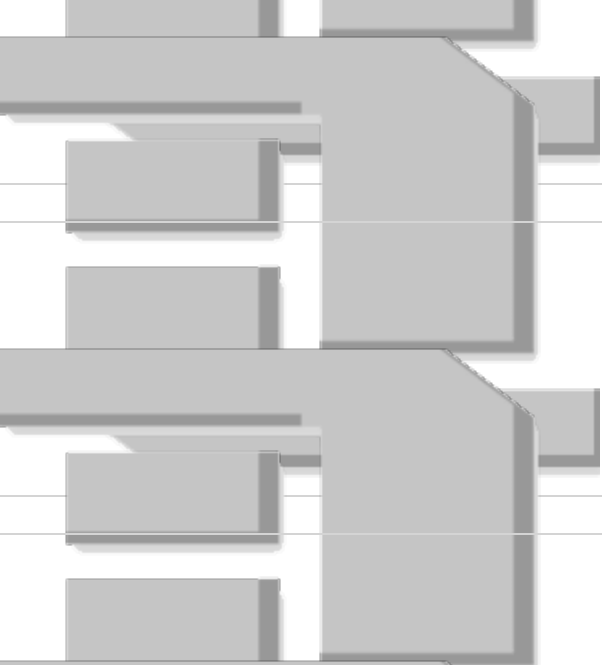
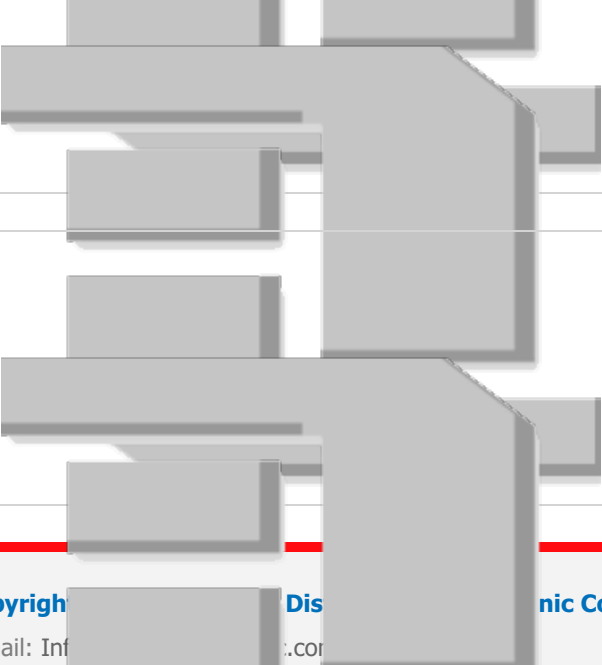
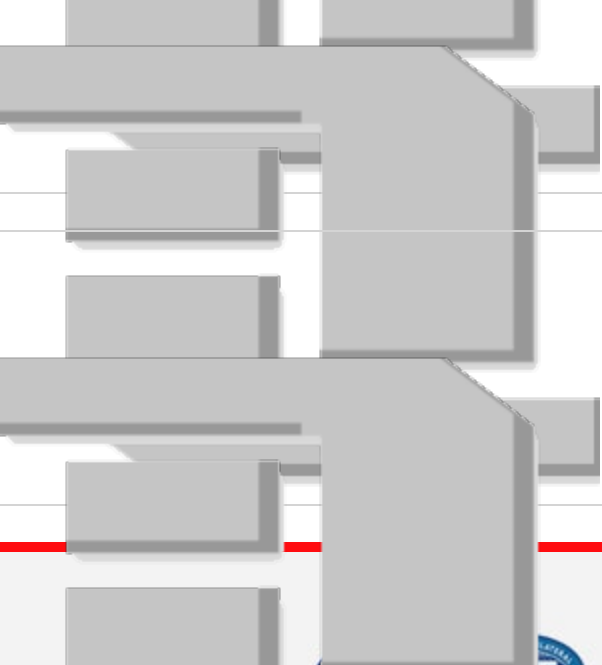
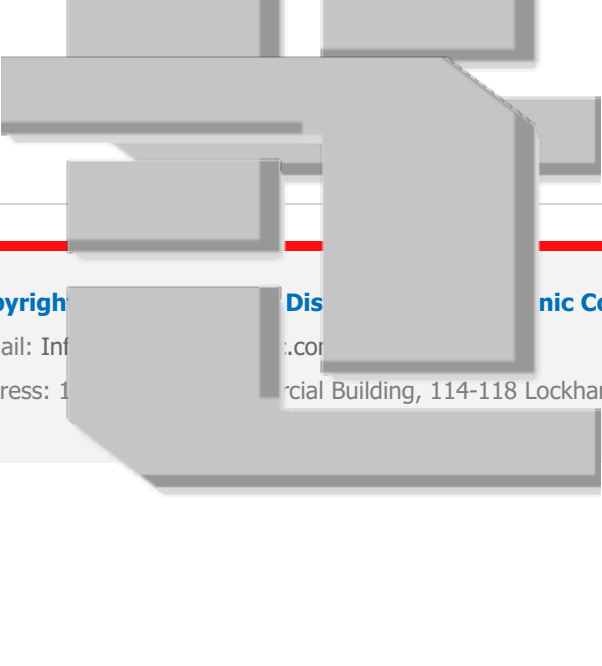
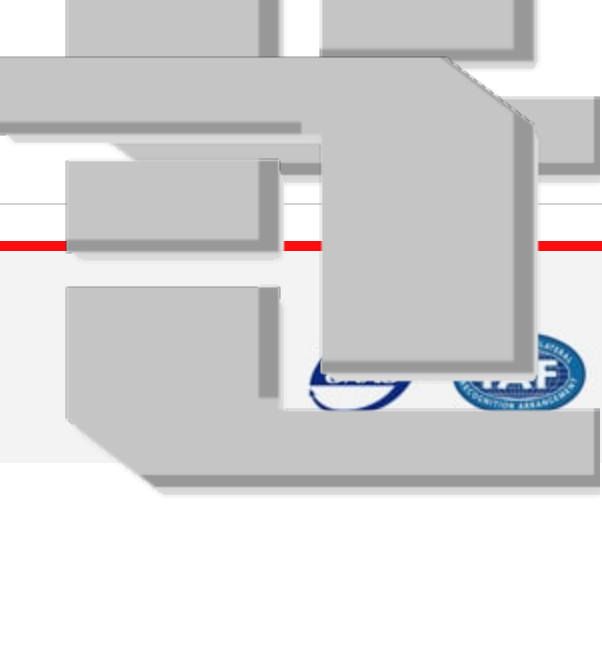
Specifications of S9S12G96ACLH

|                                |                                                                                 |
|--------------------------------|---------------------------------------------------------------------------------|
| PART NUMBER                    | S9S12G96ACLH                                                                    |
| MANUFACTURER                   | NXP Semiconductors / Freescale                                                  |
| DESCRIPTION                    | 16BIT 96K FLASH                                                                 |
| LEAD FREE STATUS / ROHS STATUS |                                                                                 |
| QUANTITY AVAILABLE             | 23391 pcs                                                                       |
| DATA SHEET                     |                                                                                 |
| 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            | 96KB (96K x 8)                                                                  |
| PERIPHERALS                    | LVD, POR, PWM, WDT                                                              |
| PACKAGING                      | Tray                                                                            |
| PACKAGE / CASE                 | 64-LQFP                                                                         |
| OTHER NAMES                    | 935361237557                                                                    |
| OSCILLATOR TYPE                | Internal                                                                        |
| OPERATING TEMPERATURE          | -40°C ~ 85°C (TA)                                                               |
| NUMBER OF I/O                  | 54                                                                              |
| EEPROM SIZE                    | 3K x 8                                                                          |
| DETAILED DESCRIPTION           | 12V1 HCS12 Microcontroller IC 16-Bit 25MHz 96KB (96K x 8) FLASH 64-LQFP (10x10) |
| DATA CONVERTERS                | A/D 12x10b                                                                      |
| CORE SIZE                      | 16-Bit                                                                          |
| CORE PROCESSOR                 | 12V1                                                                            |
| CONNECTIVITY                   | CANbus, IrDA, LINbus, SCI, SPI                                                  |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| S9S12G96ACLH               | S9S12G96ACLH Distributor        | S9S12G96ACLH Supplier  |
| S9S12G96ACLH Price         | S9S12G96ACLH Pictures           | S9S12G96ACLH Image     |
| S9S12G96ACLH PDF Datasheet | S9S12G96ACLH Download Datasheet | S9S12G96ACLH Datasheet |
| S9S12G96ACLH Stock         | Buy S9S12G96ACLH                | Buy S9S12G96ACLH       |
| S9S12G96ACLH               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                         |                                                                                      |                                                                                                                          |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
|  | <b>S9S12G96AMLF</b><br>Manufacturers: NXP<br>Description: 16BIT 96K FLASH<br>In stock: 28358 pcs<br>RFQ                 |  | <b>S9S12G64F1CLC</b><br>Manufacturers: NXP<br>Description: 16-BIT MCU S12 CORE 64KB FLASH<br>In stock: 33476 pcs<br>RFQ  |
|  | <b>S9S12G64F1MLC</b><br>Manufacturers: NXP<br>Description: IC MCU 16BIT 64KB FLASH 32LQFP<br>In stock: 21050 pcs<br>RFQ |  | <b>S9S12G64F0WLFR</b><br>Manufacturers: NXP<br>Description: 16-BIT MCU S12 CORE 64KB FLASH<br>In stock: 35573 pcs<br>RFQ |
|  | <b>S9S12G96ACLFR</b><br>Manufacturers: NXP<br>Description: 16BIT 96K FLASH<br>In stock: 38337 pcs<br>RFQ                |  | <b>S9S12G64F1VLC</b><br>Manufacturers: NXP<br>Description: 16-BIT MCU S12 CORE 64KB FLASH<br>In stock: 27699 pcs<br>RFQ  |
|  | <b>S9S12G96AMLFR</b><br>Manufacturers: NXP<br>Description: 16BIT 96K FLASH<br>In stock: 34690 pcs<br>RFQ                |  | <b>S9S12G96ACLHR</b><br>Manufacturers: NXP<br>Description: 16BIT 96K FLASH<br>In stock: 30607 pcs<br>RFQ                 |
|  | <b>S9S12G96AMLL</b><br>Manufacturers: NXP<br>Description: 16BIT 96K FLASH<br>In stock: 19183 pcs<br>RFQ                 |  | <b>S9S12G96AVLF</b><br>Manufacturers: NXP<br>Description: 16BIT 96K FLASH<br>In stock: 34843 pcs<br>RFQ                  |
|  | <b>S9S12G96ACLF</b><br>Manufacturers: NXP<br>Description: 16BIT 96K FLASH<br>In stock: 34130 pcs<br>RFQ                 |  | <b>S9S12G96ACLL</b><br>Manufacturers: NXP<br>Description: 16BIT 96K FLASH<br>In stock: 25766 pcs<br>RFQ                  |