

NXP Semiconductors / Freescale

S9S12G128ACLH

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | S9S12G128ACLH                  |
| Manufacturer/Brand: | NXP Semiconductors / Freescale |
| Product description | 16BIT 128K FLASH               |
| Datasheets:         |                                |
| Stock Condition     | 18693 pcs stock                |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

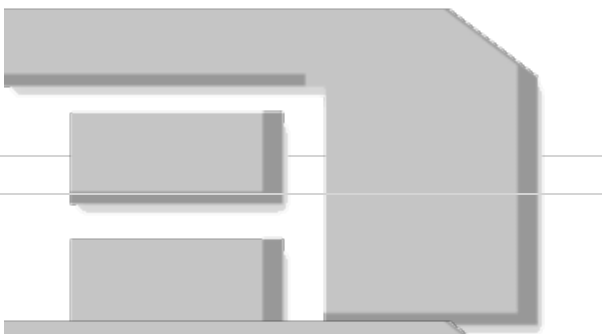
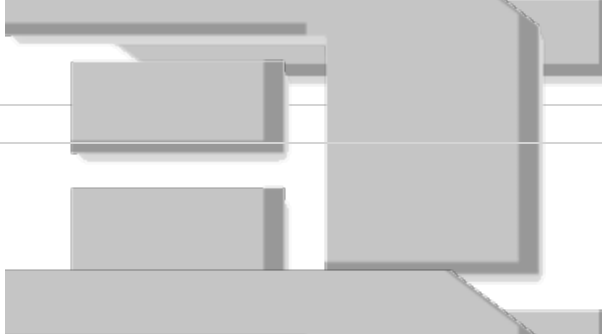
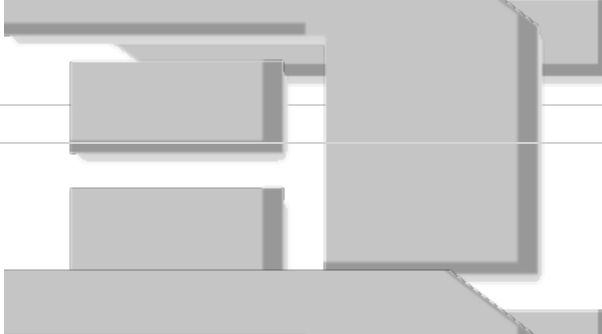
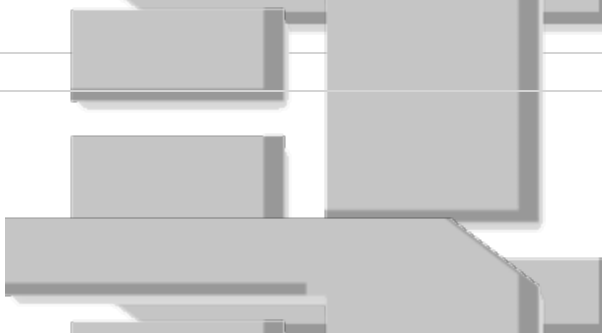
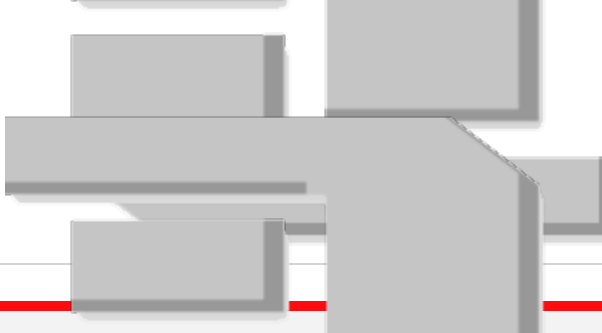
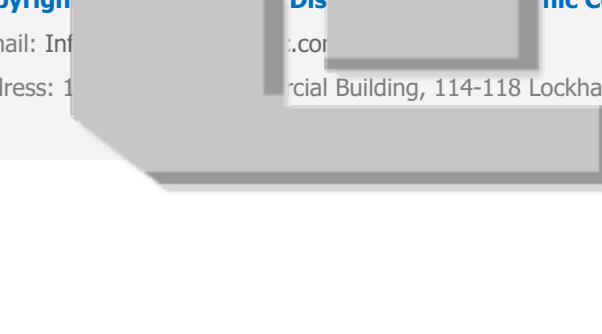
Specifications of S9S12G128ACLH

|                                |                                                                                   |
|--------------------------------|-----------------------------------------------------------------------------------|
| PART NUMBER                    | S9S12G128ACLH                                                                     |
| MANUFACTURER                   | NXP Semiconductors / Freescale                                                    |
| DESCRIPTION                    | 16BIT 128K FLASH                                                                  |
| LEAD FREE STATUS / ROHS STATUS |                                                                                   |
| QUANTITY AVAILABLE             | 18693 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            | 128KB (128K x 8)                                                                  |
| PERIPHERALS                    | LVD, POR, PWM, WDT                                                                |
| PACKAGING                      | Tray                                                                              |
| PACKAGE / CASE                 | 64-LQFP                                                                           |
| OTHER NAMES                    | 935361231557                                                                      |
| OSCILLATOR TYPE                | Internal                                                                          |
| OPERATING TEMPERATURE          | -40°C ~ 85°C (TA)                                                                 |
| NUMBER OF I/O                  | 54                                                                                |
| 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                                                    |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| S9S12G128ACLH               | S9S12G128ACLH Distributor        | S9S12G128ACLH Supplier  |
| S9S12G128ACLH Price         | S9S12G128ACLH Pictures           | S9S12G128ACLH Image     |
| S9S12G128ACLH PDF Datasheet | S9S12G128ACLH Download Datasheet | S9S12G128ACLH Datasheet |
| S9S12G128ACLH Stock         | Buy S9S12G128ACLH                | Buy S9S12G128ACLH       |
| S9S12G128ACLH               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                            |                                                                                      |                                                                                                                             |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
|  | <b>S9S12G128ACLFR</b><br>Manufacturers: NXP<br>Description: 16BIT 128K FLASH<br>In stock: 36951 pcs<br>RFQ                 |  | <b>S9S12G128ACLLR</b><br>Manufacturers: NXP<br>Description: 16BIT 128K FLASH<br>In stock: 30423 pcs<br>RFQ                  |
|  | <b>S9S12DT12F1MPVE</b><br>Manufacturers: NXP<br>Description: IC MCU 16BIT 128KB FLASH 112LQFP<br>In stock: 5819 pcs<br>RFQ |  | <b>S9S12G128ACLHR</b><br>Manufacturers: NXP<br>Description: 16BIT 128K FLASH<br>In stock: 31317 pcs<br>RFQ                  |
|  | <b>S9S12G128AMLH</b><br>Manufacturers: NXP<br>Description: 16BIT 128K FLASH<br>In stock: 26328 pcs<br>RFQ                  |  | <b>S9S12G128AMLF</b><br>Manufacturers: NXP<br>Description: 16BIT 128K FLASH<br>In stock: 19990 pcs<br>RFQ                   |
|  | <b>S9S12DJ12F1VPVE</b><br>Manufacturers: NXP<br>Description: IC MCU 16BIT 128KB FLASH 112LQFP<br>In stock: 5498 pcs<br>RFQ |  | <b>S9S12G128ACLL</b><br>Manufacturers: NXP<br>Description: 16BIT 128K FLASH<br>In stock: 18665 pcs<br>RFQ                   |
|  | <b>S9S12DP51J4VPVE</b><br>Manufacturers: NXP<br>Description: IC MCU 16BIT 512KB FLASH 112LQFP<br>In stock: 3673 pcs<br>RFQ |  | <b>S9S12DP51J4CPVER</b><br>Manufacturers: NXP<br>Description: IC MCU 16BIT 512KB FLASH 112LQFP<br>In stock: 3640 pcs<br>RFQ |
|  | <b>S9S12G128AMLFR</b><br>Manufacturers: NXP<br>Description: 16BIT 128K FLASH<br>In stock: 29872 pcs<br>RFQ                 |  | <b>S9S12G128ACLF</b><br>Manufacturers: NXP<br>Description: 16BIT 128K FLASH<br>In stock: 32167 pcs<br>RFQ                   |