

NXP Semiconductors / Freescale



S9S12GA128ACLH

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | S9S12GA128ACLH                 |
| Manufacturer/Brand: | NXP Semiconductors / Freescale |
| Product description | 12-BIT ADC SPEC TST            |
| Datasheets:         |                                |
| Stock Condition     | 19595 pcs stock                |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

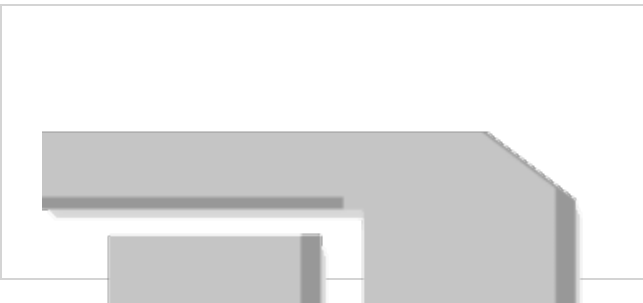
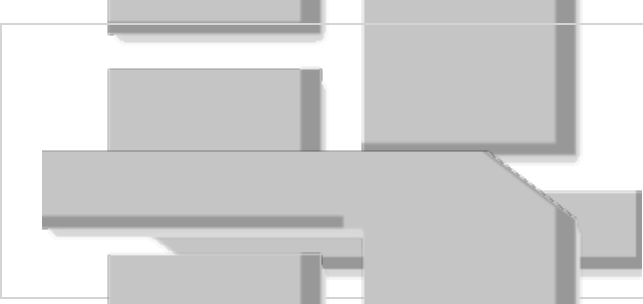
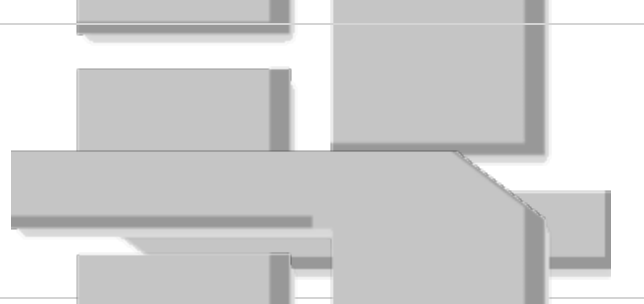
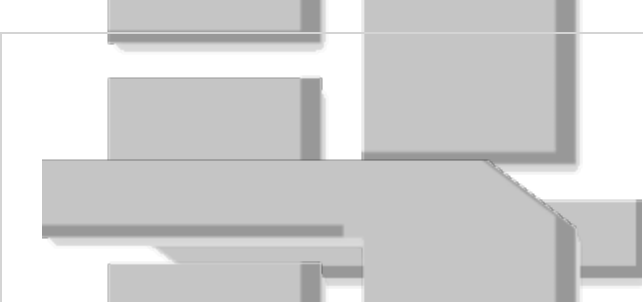
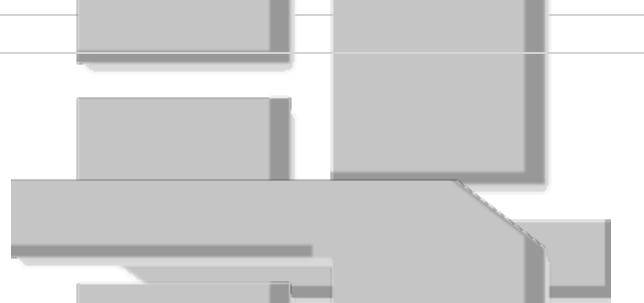
Specifications of S9S12GA128ACLH

|                                |                                                                                   |
|--------------------------------|-----------------------------------------------------------------------------------|
| PART NUMBER                    | S9S12GA128ACLH                                                                    |
| MANUFACTURER                   | NXP Semiconductors / Freescale                                                    |
| DESCRIPTION                    | 12-BIT ADC SPEC TST                                                               |
| LEAD FREE STATUS / ROHS STATUS |                                                                                   |
| QUANTITY AVAILABLE             | 19595 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                                                                           |
| 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 12x12b                                                                        |
| CORE SIZE                      | 16-Bit                                                                            |
| CORE PROCESSOR                 | 12V1                                                                              |
| CONNECTIVITY                   | CANbus, IrDA, LINbus, SCI, SPI                                                    |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| S9S12GA128ACLH               | S9S12GA128ACLH Distributor        | S9S12GA128ACLH Supplier  |
| S9S12GA128ACLH Price         | S9S12GA128ACLH Pictures           | S9S12GA128ACLH Image     |
| S9S12GA128ACLH PDF Datasheet | S9S12GA128ACLH Download Datasheet | S9S12GA128ACLH Datasheet |
| S9S12GA128ACLH Stock         | Buy S9S12GA128ACLH                | Buy S9S12GA128ACLH       |
| S9S12GA128ACLH               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                            |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>S9S12GA128AVLF</b></p> <p>Manufacturers: NXP<br/>Description: 12-BIT ADC SPE TST SCREE<br/>In stock: 23713 pcs</p> <p>RFQ</p>       |  | <p><b>S9S12G96F0VLHR</b></p> <p>Manufacturers: NXP<br/>Description: 16-BIT MCU S12 CORE 96KB FLASH<br/>In stock: 26660 pcs</p> <p>RFQ</p>  |
|  | <p><b>S9S12G96F0VLH</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 16BIT 96KB FLASH 64LQFP<br/>In stock: 25676 pcs</p> <p>RFQ</p>  |  | <p><b>S9S12GA128AMLFR</b></p> <p>Manufacturers: NXP<br/>Description: 12-BIT ADC SPE TST SCREE<br/>In stock: 26674 pcs</p> <p>RFQ</p>       |
|  | <p><b>S9S12G96F0MLL</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 16BIT 96KB FLASH 100LQFP<br/>In stock: 13262 pcs</p> <p>RFQ</p> |  | <p><b>S9S12GA128F0CLH</b></p> <p>Manufacturers: NXP<br/>Description: 16-BIT MCU S12 CORE 128KB FLAS<br/>In stock: 23590 pcs</p> <p>RFQ</p> |
|  | <p><b>S9S12GA128AMLF</b></p> <p>Manufacturers: NXP<br/>Description: 12-BIT ADC SPE TST SCREE<br/>In stock: 24450 pcs</p> <p>RFQ</p>       |  | <p><b>S9S12G96F0VLFR</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 16BIT 96KB FLASH 48LQFP<br/>In stock: 31639 pcs</p> <p>RFQ</p>  |
|  | <p><b>S9S12G96F0VLF</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 16BIT 96KB FLASH 48LQFP<br/>In stock: 29492 pcs</p> <p>RFQ</p>  |  | <p><b>S9S12GA128F0MLF</b></p> <p>Manufacturers: NXP<br/>Description: 16-BIT MCU S12 CORE 128KB FLAS<br/>In stock: 23955 pcs</p> <p>RFQ</p> |
|  | <p><b>S9S12GA128AVLFR</b></p> <p>Manufacturers: NXP<br/>Description: 12-BIT ADC SPE TST SCREE<br/>In stock: 30782 pcs</p> <p>RFQ</p>      |  | <p><b>S9S12G96F0VLL</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 16BIT 96KB FLASH 100LQFP<br/>In stock: 18617 pcs</p> <p>RFQ</p>  |

