

NXP Semiconductors / Freescale

S9S12C64J2CFAE

Part Number:	S9S12C64J2CFAE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8962 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

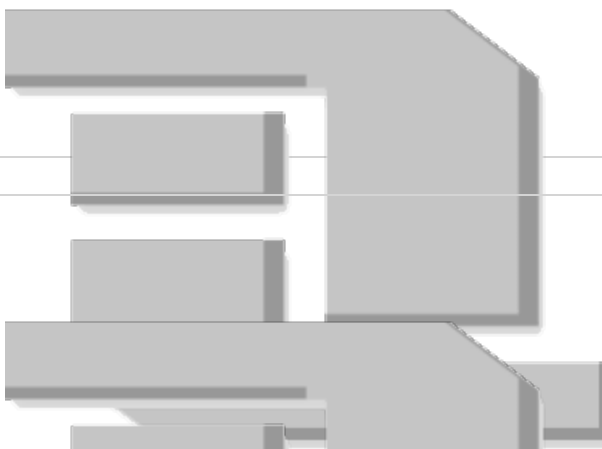
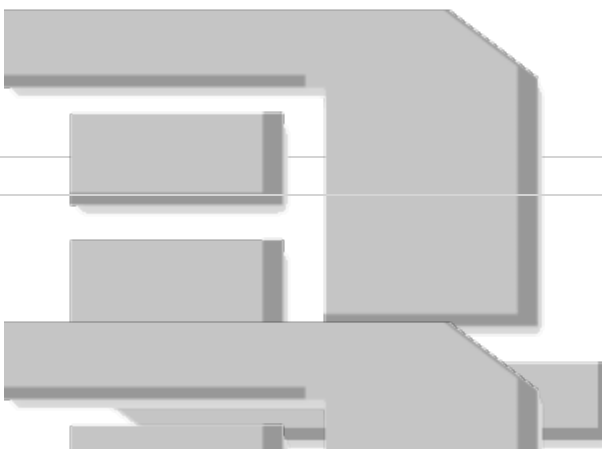
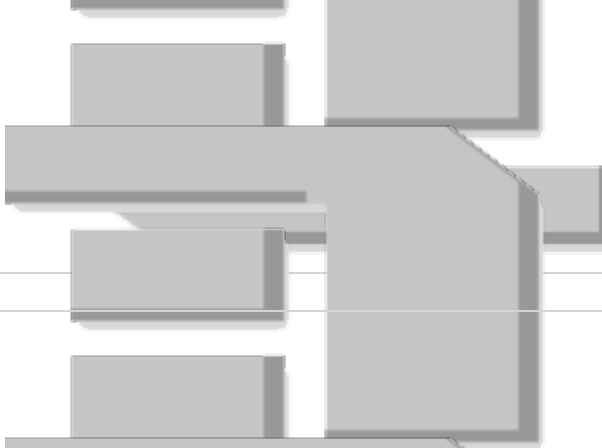
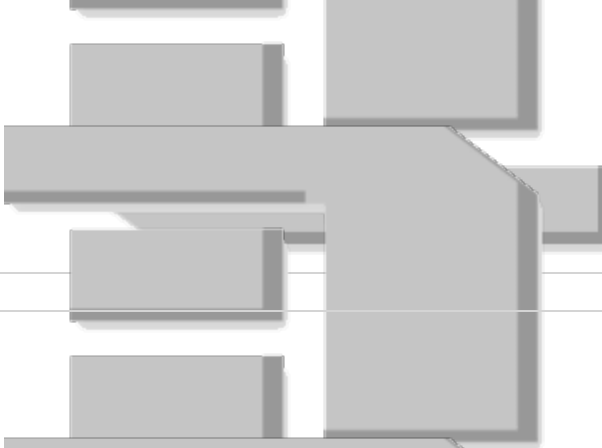
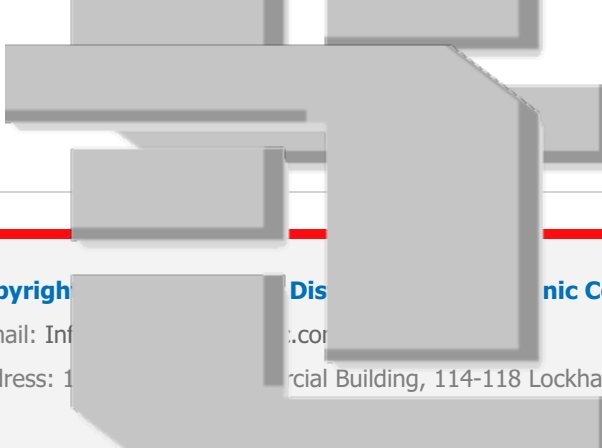
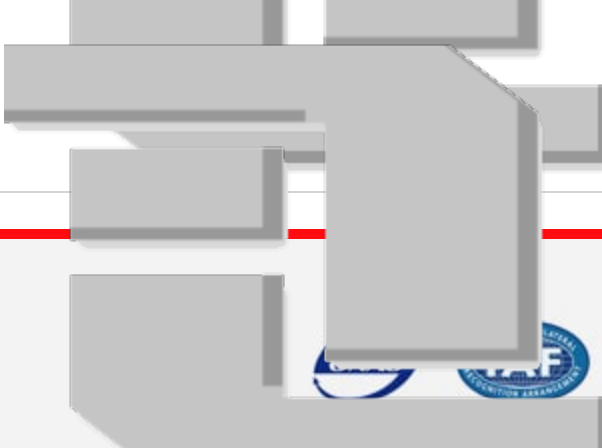
Specifications of S9S12C64J2CFAE

PART NUMBER	S9S12C64J2CFAE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8962 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	31
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 25MHz 64KB (64K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, EBI/EMI, SCI, SPI
BASE PART NUMBER	S9S12C64

Related Tags

S9S12C64J2CFAE	S9S12C64J2CFAE Distributor	S9S12C64J2CFAE Supplier
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Related Products

	S9S12B128F0MFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 7176 pcs RFQ		S9S12C128J2VFAER Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 48LQFP In stock: 8432 pcs RFQ
	S9S08SL8F1VTJR Manufacturers: NXP Description: 8-BIT MCU S08 CORE 8KB FLASH In stock: 37677 pcs RFQ		S9S12DG12F1CFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 5909 pcs RFQ
	S9S08SL8F1MTLR Manufacturers: NXP Description: 9S08 UC W/ 8K 0.25UM SGF In stock: 31385 pcs RFQ		S9S12D64F0VFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 7738 pcs RFQ
	S9S12D64F0CFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 7476 pcs RFQ		S9S08SL8F1MTJR Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 34673 pcs RFQ
	S9S12D64F0CFUER Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 6807 pcs RFQ		S9S12DG12F1CPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 6335 pcs RFQ
	S9S08SL8F1MTL Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 28TSSOP In stock: 22024 pcs RFQ		S9S12DG12F1CPVER Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5857 pcs RFQ