

NXP Semiconductors / Freescale

S9S12DG12F1MPVE

Part Number:	S9S12DG12F1MPVE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 128KB FLASH 112LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5041 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

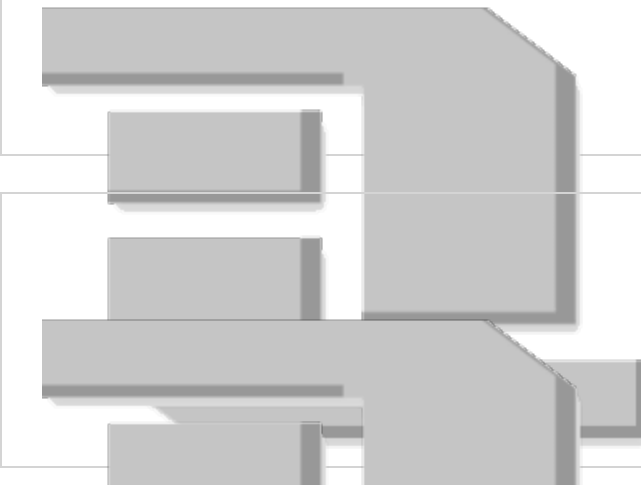
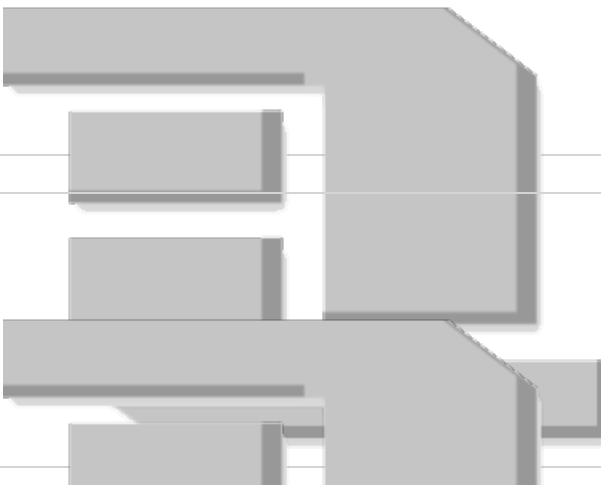
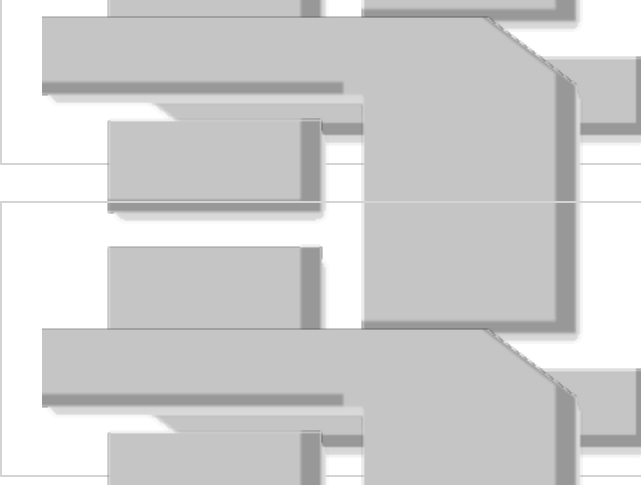
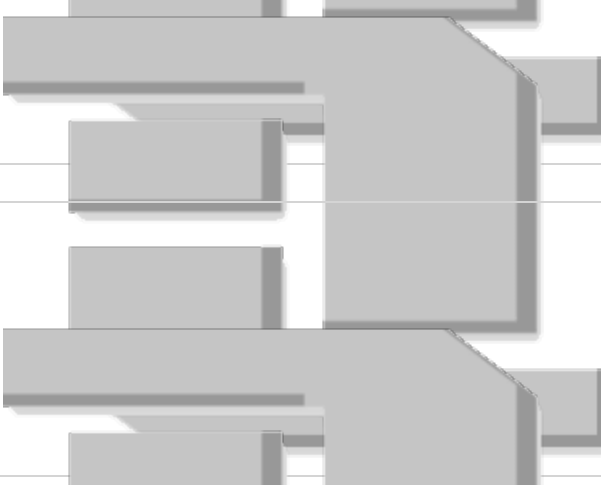
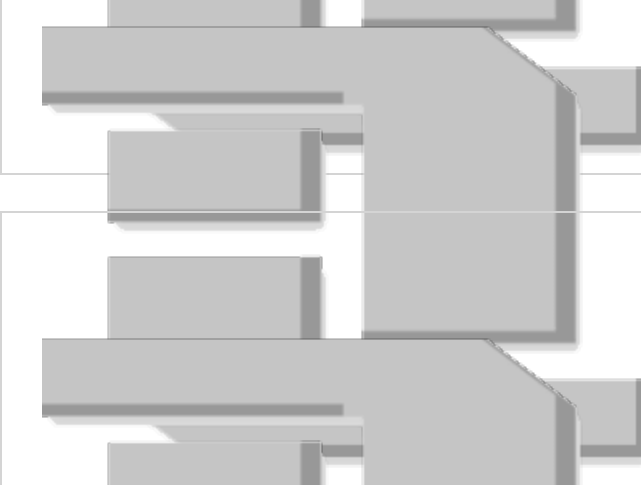
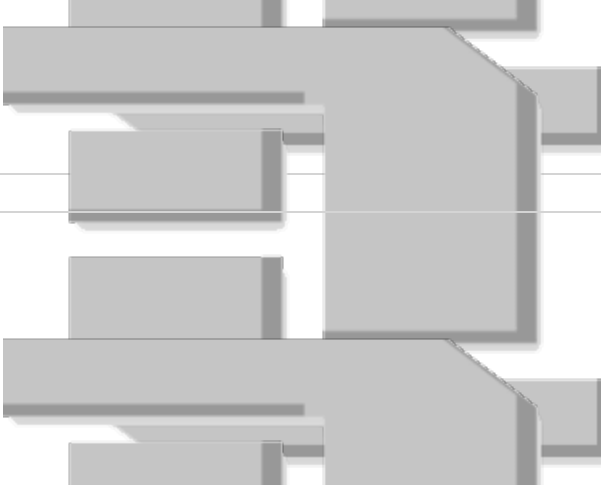
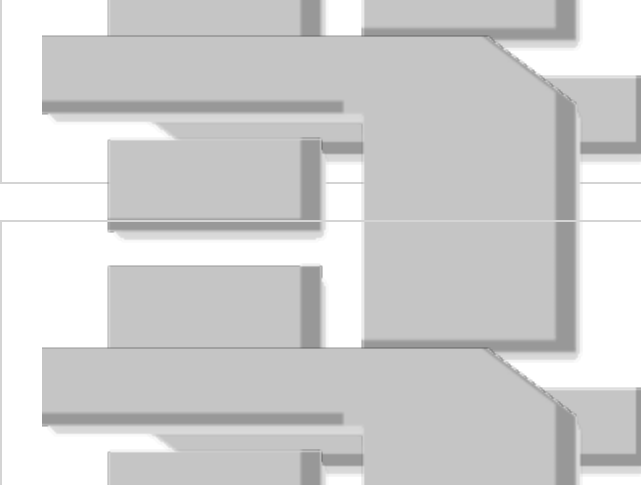
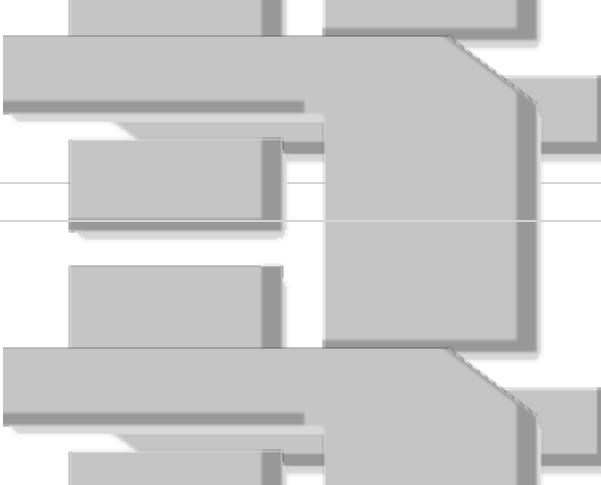
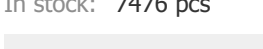
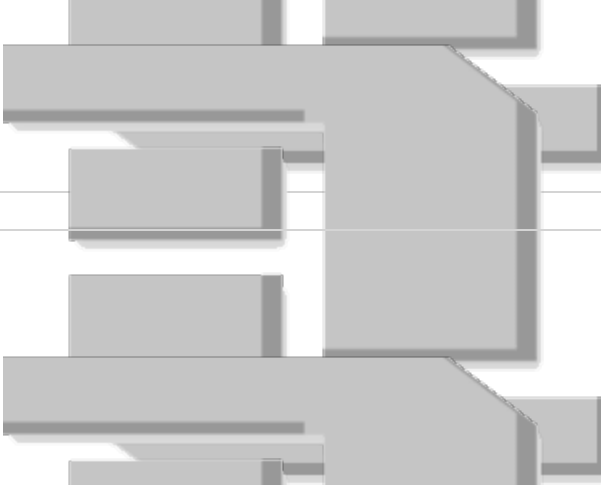
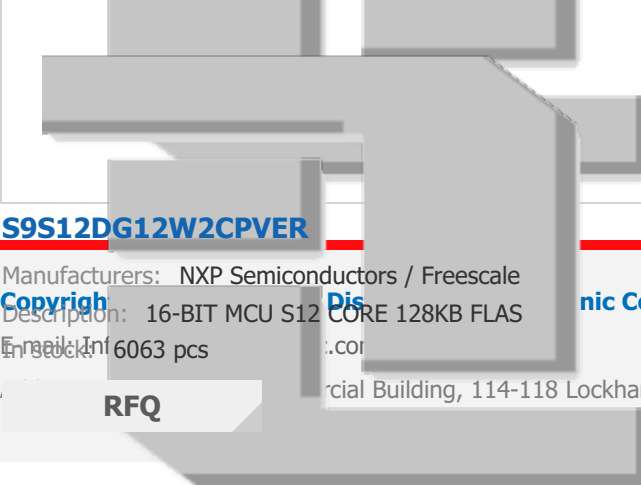
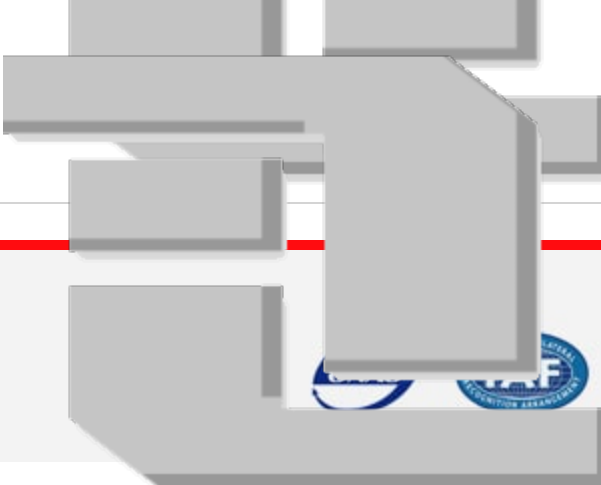
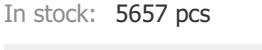
Specifications of S9S12DG12F1MPVE

PART NUMBER	S9S12DG12F1MPVE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 128KB FLASH 112LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5041 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	112-LQFP (20x20)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	112-LQFP
OTHER NAMES	935311808557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	91
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 25MHz 128KB (128K x 8) FLASH 112-LQFP (20x20)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, I²C, SCI, SPI
BASE PART NUMBER	S9S12DG12

Related Tags

S9S12DG12F1MPVE	S9S12DG12F1MPVE Distributor	S9S12DG12F1MPVE Supplier
S9S12DG12F1MPVE Price	S9S12DG12F1MPVE Pictures	S9S12DG12F1MPVE Image
S9S12DG12F1MPVE PDF Datasheet	S9S12DG12F1MPVE Download Datasheet	S9S12DG12F1MPVE Datasheet
S9S12DG12F1MPVE Stock	Buy S9S12DG12F1MPVE	Buy S9S12DG12F1MPVE
S9S12DG12F1MPVE	Supplier	Distributor

Related Products

	S9S12D64F0CFUER Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 6807 pcs 		S9S12DG12F1VPVER Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5741 pcs 
	S9S12DG12F1VPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5421 pcs 		S9S12D64F0VFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 7738 pcs 
	S9S12DG12F1CPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 6335 pcs 		S9S12DG12F1CPVER Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5857 pcs 
	S9S12DG25F0CPVE Manufacturers: NXP Description: 16-BIT MCU S12 CORE 256KB FLAS In stock: 5499 pcs 		S9S12DG12F1VFUE Manufacturers: NXP Description: 16-BIT MCU S12 CORE 128KB FLAS In stock: 5860 pcs 
	S9S12D64F0CFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 7476 pcs 		S9S12DG12F1CFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 5909 pcs 
			S9S12DG12W2CPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5657 pcs 

S9S12DG12W2CPVER

Manufacturers: NXP Semiconductors / Freescale
Description: 16-BIT MCU S12 CORE 128KB FLAS
In stock: 6063 pcs

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1/F, Industrial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

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