

NXP Semiconductors / Freescale

S9S12GN32F1MTJ

Part Number:	S9S12GN32F1MTJ
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 32KB FLASH 20TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31934 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

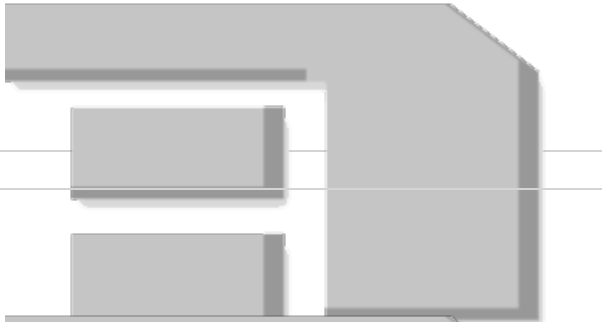
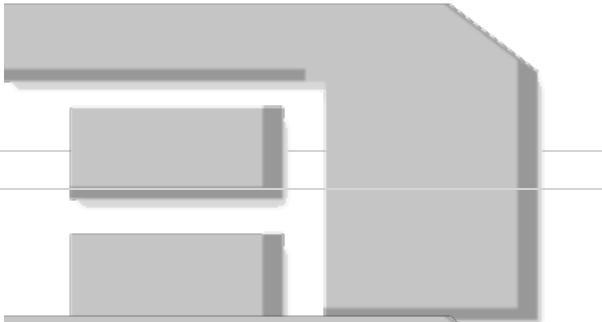
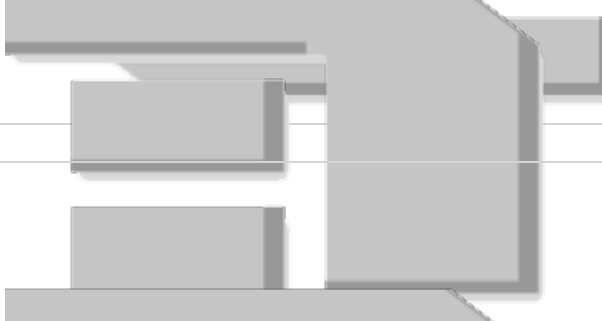
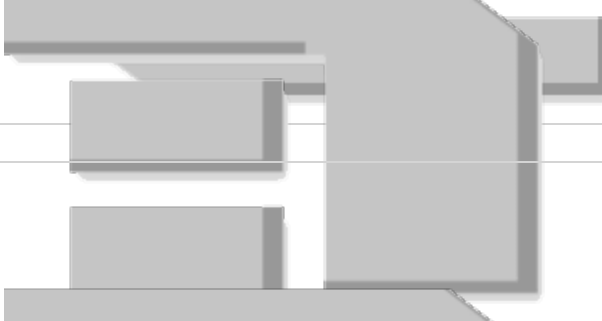
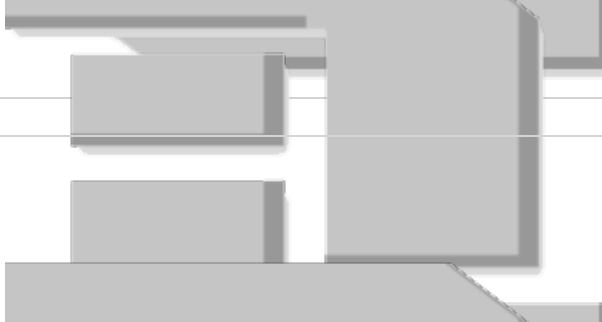
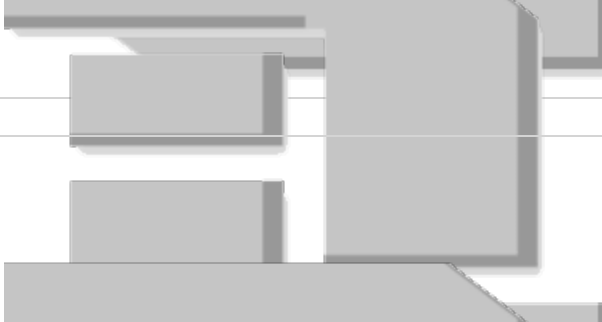
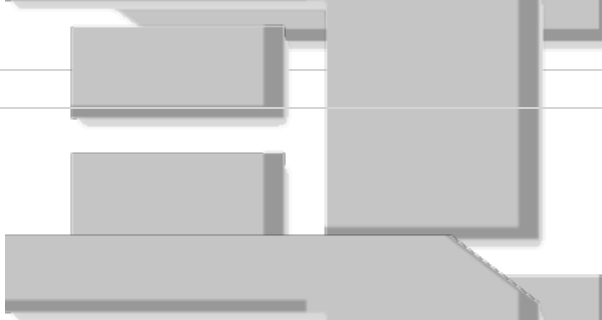
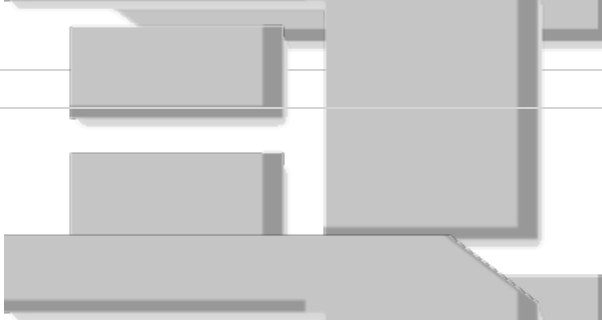
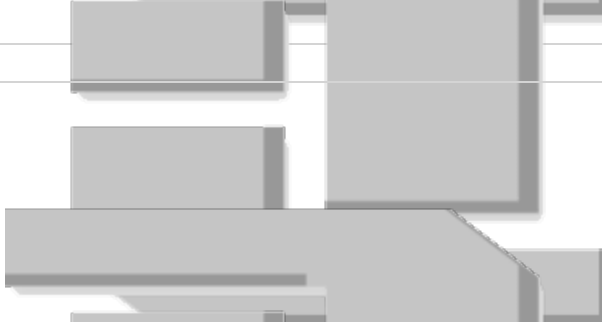
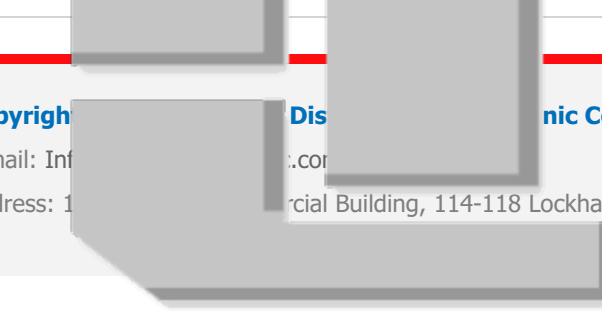
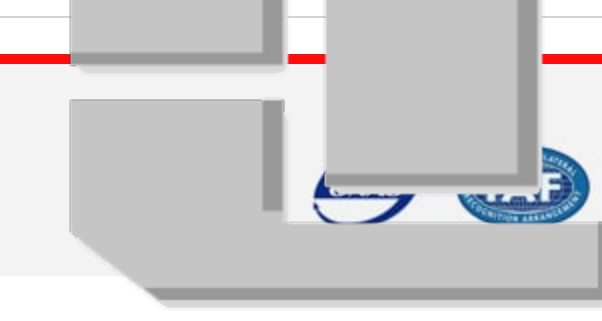
Specifications of S9S12GN32F1MTJ

PART NUMBER	S9S12GN32F1MTJ
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 32KB FLASH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31934 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SPEED	25MHz
SERIES	HCS12
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	935312526574
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	14
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	12V1 HCS12 Microcontroller IC 16-Bit 25MHz 32KB (32K x 8) FLASH 20-TSSOP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	IrDA, LINbus, SCI, SPI

Related Tags

S9S12GN32F1MTJ	S9S12GN32F1MTJ Distributor	S9S12GN32F1MTJ Supplier
S9S12GN32F1MTJ Price	S9S12GN32F1MTJ Pictures	S9S12GN32F1MTJ Image
S9S12GN32F1MTJ PDF Datasheet	S9S12GN32F1MTJ Download Datasheet	S9S12GN32F1MTJ Datasheet
S9S12GN32F1MTJ Stock	Buy S9S12GN32F1MTJ	Buy S9S12GN32F1MTJ
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Related Products

	S9S12GN32F1VTJR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: 59595 pcs RFQ		S9S12GN32F0WLF Manufacturers: NXP Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: 26436 pcs RFQ
	S9S12GN32F1VLCR Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 56012 pcs RFQ		S9S12GN32F1MLCR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: 46055 pcs RFQ
	S9S12GN32J0CLFR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: 51757 pcs RFQ		S9S12GN32J0CLF Manufacturers: NXP Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: 36187 pcs RFQ
	S9S12GN32F1VLC Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 23514 pcs RFQ		S9S12GN32F1CTJ Manufacturers: NXP Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: 36842 pcs RFQ
	S9S12GN32F1CTJR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: 49021 pcs RFQ		S9S12GN32F1VTJ Manufacturers: NXP Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: 30636 pcs RFQ
	S9S12GN32F1CLC Manufacturers: NXP Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: 45883 pcs RFQ		S9S12GN32F1MLC Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 20112 pcs RFQ