

NXP Semiconductors / Freescale

S9S08DN16F2CLF

Part Number:	S9S08DN16F2CLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	8-BIT MCU S08 CORE 16KB FLASH
Datasheets:	
Stock Condition	18780 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

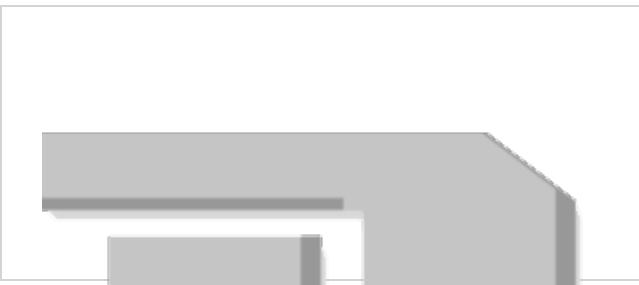
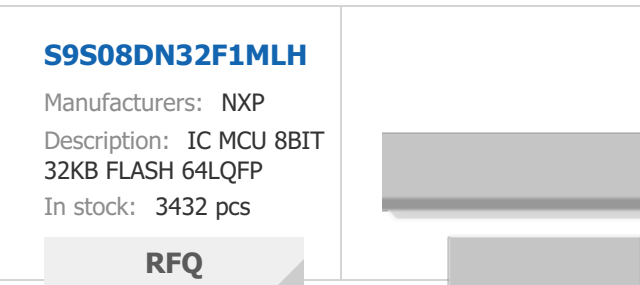
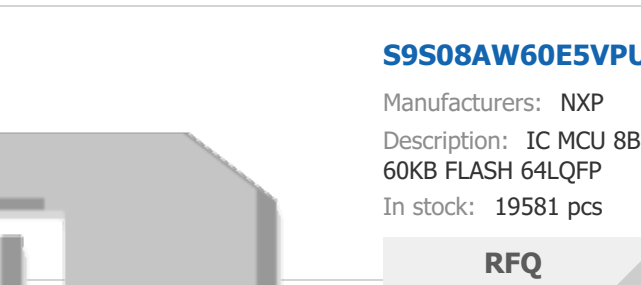
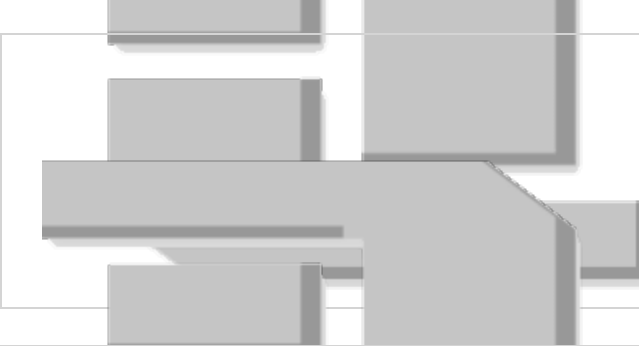
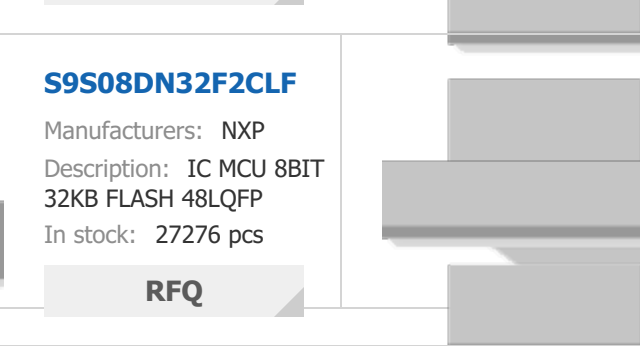
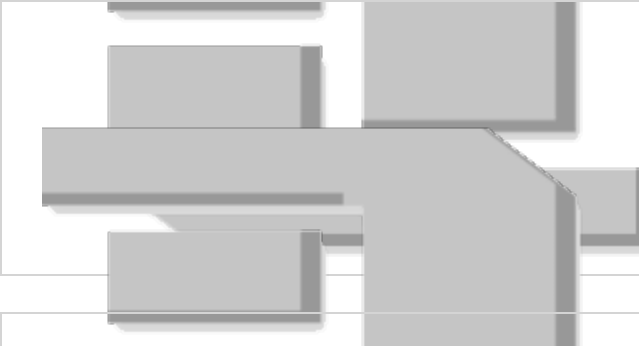
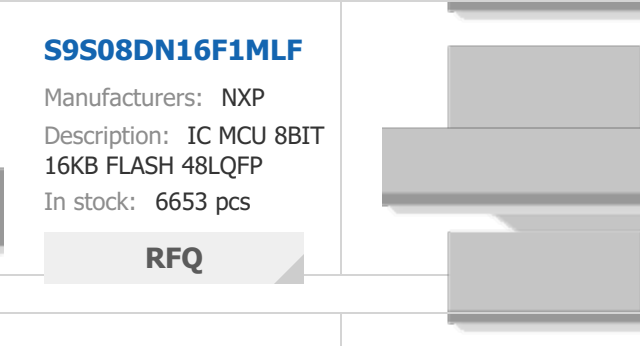
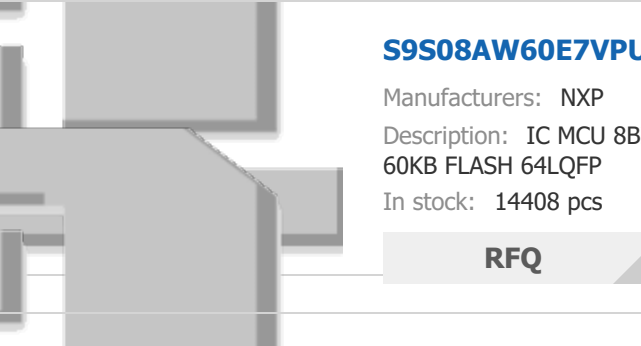
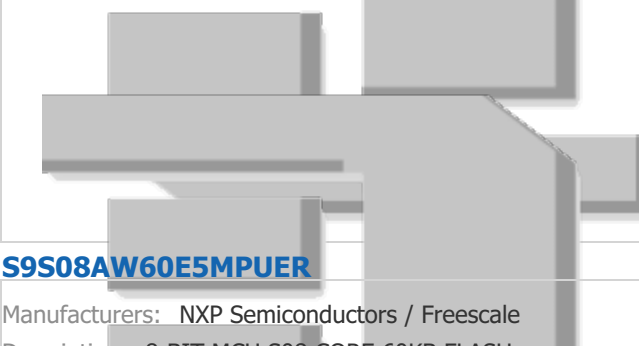
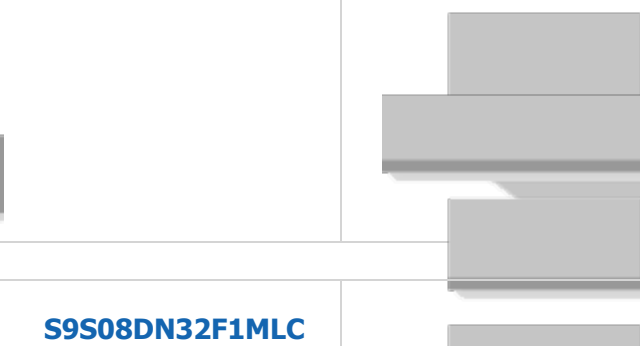
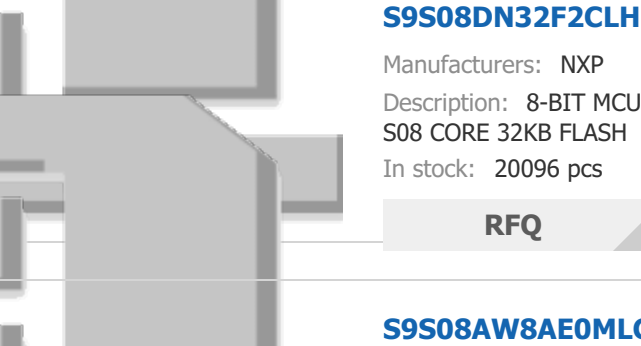
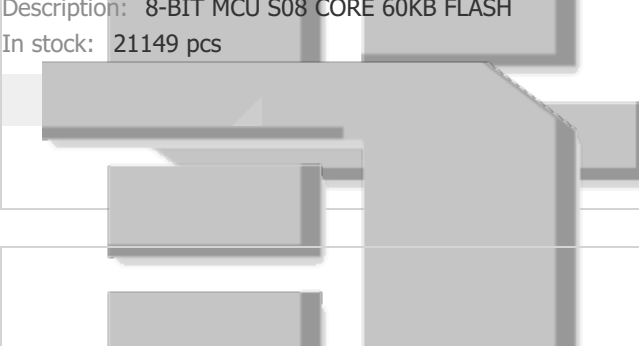
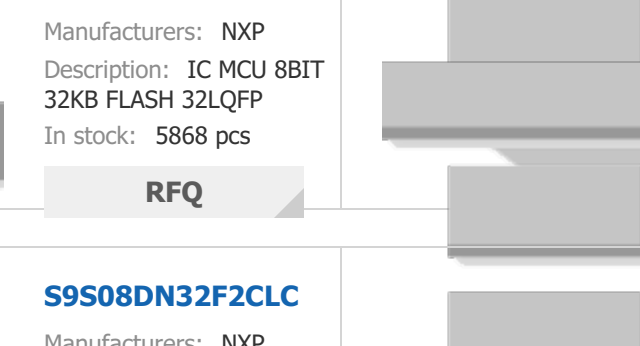
Specifications of S9S08DN16F2CLF

PART NUMBER	S9S08DN16F2CLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	8-BIT MCU S08 CORE 16KB FLASH
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	18780 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	40MHz
SERIES	S08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	935314782557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 16KB (16K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, LINbus, SCI, SPI

Related Tags

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 S9S08DN32F2CLC Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 29098 pcs RFQ	 S9S08AW8AE0CLC Manufacturers: NXP Description: 8-BIT MCU S08 CORE 8KB FLASH In stock: 31021 pcs RFQ	