

NXP Semiconductors / Freescale

MC9S08DN60AMLC

Part Number:	MC9S08DN60AMLC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 60KB FLASH 32LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6348 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

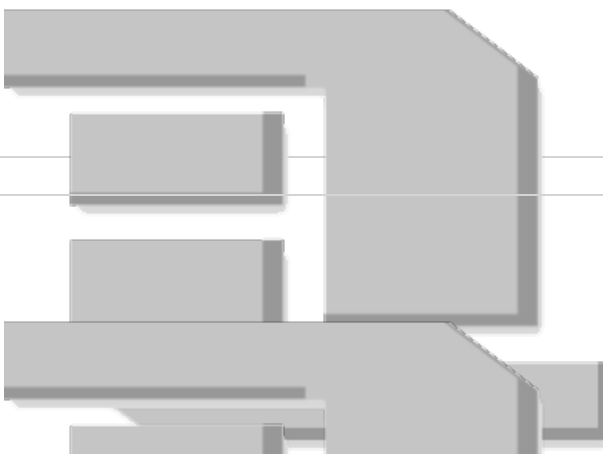
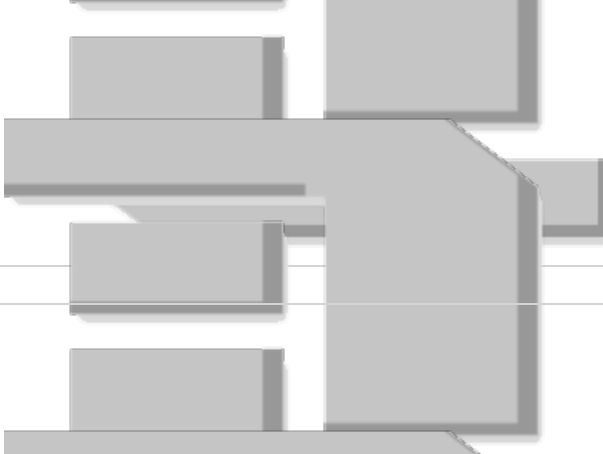
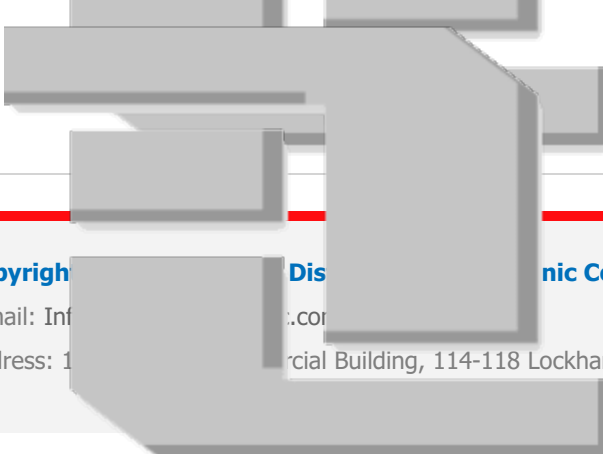
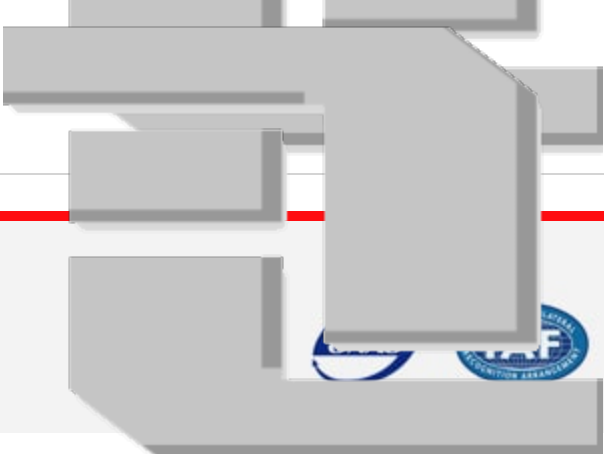
Specifications of MC9S08DN60AMLC

PART NUMBER	MC9S08DN60AMLC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 60KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6348 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	40MHz
SERIES	S08
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	60KB (60K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 60KB (60K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08DN60

Related Tags

MC9S08DN60AMLC	MC9S08DN60AMLC Distributor	MC9S08DN60AMLC Supplier
MC9S08DN60AMLC Price	MC9S08DN60AMLC Pictures	MC9S08DN60AMLC Image
MC9S08DN60AMLC PDF Datasheet	MC9S08DN60AMLC Download Datasheet	MC9S08DN60AMLC Datasheet
MC9S08DN60AMLC Stock	Buy MC9S08DN60AMLC	Buy MC9S08DN60AMLC
MC9S08DN60AMLC	Supplier	Distributor

Related Products

	MC9S08DN60CLC Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: 3937 pcs RFQ		MC9S08DN60ACLC Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: 3122 pcs RFQ
	MC9S08DN60MLC Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: 3846 pcs RFQ		MC9S08DN60AMLF Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 48LQFP In stock: 15788 pcs RFQ
	MC9S08DN60CLF Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 48LQFP In stock: 3521 pcs RFQ		MC9S08DN60ACLH Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 5706 pcs RFQ
	MC9S08DN60AMLH Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 9856 pcs RFQ		MC9S08DN32MLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 6474 pcs RFQ
	MC9S08DN60CLH Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 5233 pcs RFQ		MC9S08DN32MLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 6793 pcs RFQ
	MC9S08DN48ACLH Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 64LQFP In stock: 3284 pcs RFQ		MC9S08DN60ACLF Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 48LQFP In stock: 15793 pcs RFQ