

NXP Semiconductors / Freescale

S9KEAZ64AMLH

Part Number:	S9KEAZ64AMLH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25600 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

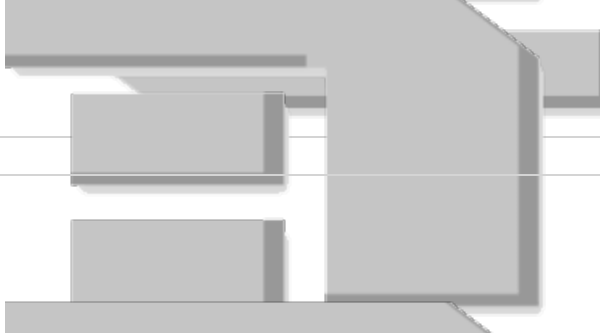
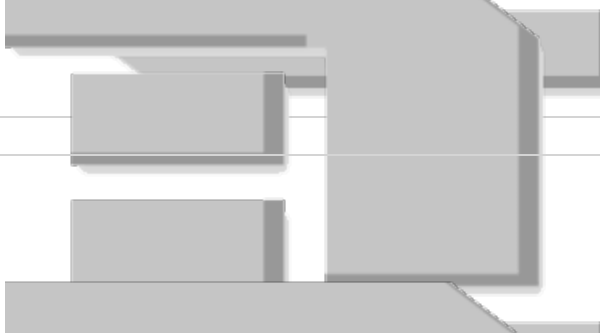
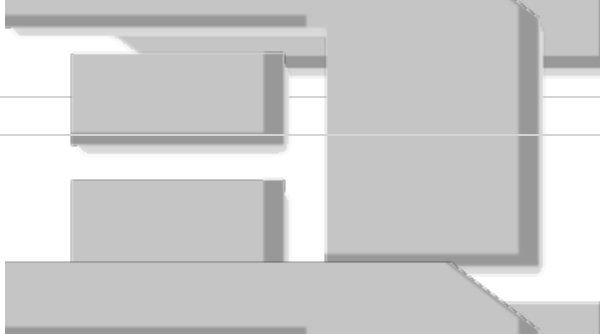
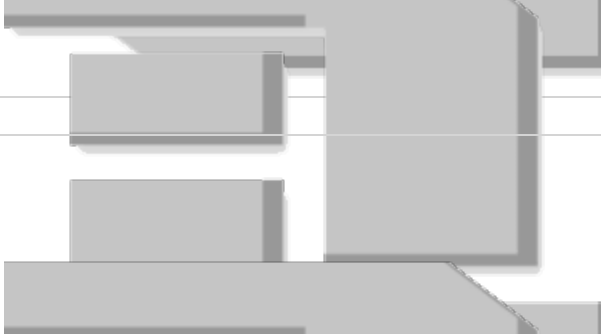
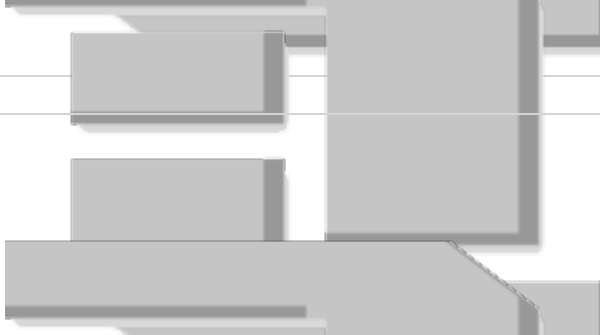
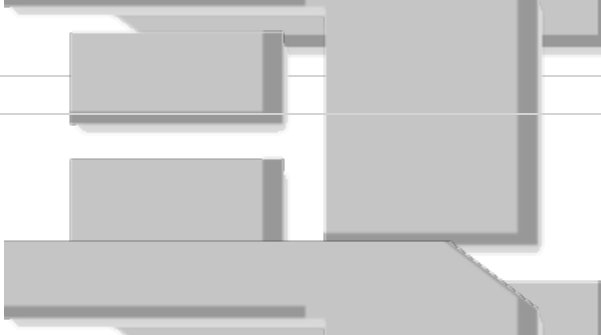
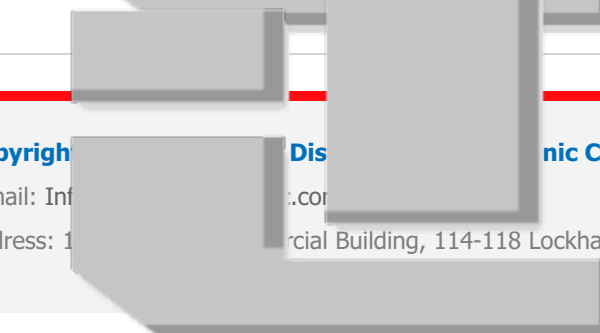
Specifications of S9KEAZ64AMLH

PART NUMBER	S9KEAZ64AMLH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25600 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	48MHz
SERIES	Kinetis KEA
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	568-13243 935324761557 S9KEAZ64AMLH-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	57
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KEA Microcontroller IC 32-Bit 48MHz 64KB (64K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	CANbus, I²C, LINbus, SPI, UART/USART

Related Tags

S9KEAZ64AMLH	S9KEAZ64AMLH Distributor	S9KEAZ64AMLH Supplier
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S9KEAZ64AMLH Stock	Buy S9KEAZ64AMLH	Buy S9KEAZ64AMLH
S9KEAZ64AMLH	Supplier	Distributor

Related Products

	S9KEAZ128AMLK Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 20410 pcs RFQ		S9KEAZ64AVLK Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 27990 pcs RFQ
	S9KEAZN16AMLC Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 32LQFP In stock: 36012 pcs RFQ		S9KEAZN16ACLH Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 64LQFP In stock: 40684 pcs RFQ
	S9KEAZ64AMLK Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 19628 pcs RFQ		S9KEAZ128AVLK Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 20684 pcs RFQ
	S9KEAZ64AVLH Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 23180 pcs RFQ		S9KEAZ128AVLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 17922 pcs RFQ
	S9KEAZN16ACLK Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 32LQFP In stock: 45049 pcs RFQ		S9KEAZ128AVLHR Manufacturers: NXP Description: KINETIS E 32-BIT MCU ARM CORTEX In stock: 39994 pcs RFQ
	S9KEAZ64ACLK Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 37139 pcs RFQ		S9KEAZ64ACLH Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 29383 pcs RFQ