

NXP Semiconductors / Freescale

S9KEAZN64AMLC

Part Number:	S9KEAZN64AMLC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 32LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32931 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9KEAZN64AMLC

PART NUMBER	S9KEAZN64AMLC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32931 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	40MHz
SERIES	Kinetis KEA
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
OTHER NAMES	935322166557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	28
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KEA Microcontroller IC 32-Bit 40MHz 64KB (64K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

S9KEAZN64AMLC	S9KEAZN64AMLC Distributor	S9KEAZN64AMLC Supplier
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Related Products

	S9KEAZN64ACLC Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32LQFP In stock: 28998 pcs RFQ		S9KEAZN64ACLH Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 33948 pcs RFQ
	S9KEAZN32AMLCR Manufacturers: NXP Description: KINETIS E SERIES 32K FLASH 4K RA In stock: 83035 pcs RFQ		S9KEAZN64AMLH Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 24982 pcs RFQ
	S9KEAZN8ACFK Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 113841 pcs RFQ		S9KEAZN32AMLH Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 28915 pcs RFQ
	S9KEAZN64AMLCR Manufacturers: NXP Description: KINETIS E SERIES 64K FLASH 4K RA In stock: 72883 pcs RFQ		S9KEAZN32AVLC Manufacturers: NXP Description: KINETIS E SERIES 32K FLASH 4K RA In stock: 35510 pcs RFQ
	S9KEAZN64ACLHR Manufacturers: NXP Description: KINETIS E SERIES 64K FLASH 4K RA In stock: 62607 pcs RFQ		S9KEAZN64AVLH Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 42741 pcs RFQ
	S9KEAZN64AVLC Manufacturers: NXP Description: KINETIS E SERIES 64K FLASH 4K RA In stock: 70295 pcs RFQ		S9KEAZN64AMLHR Manufacturers: NXP Description: KINETIS E SERIES 64K FLASH 4K RA In stock: 31818 pcs RFQ