

NXP Semiconductors / Freescale

S9KEAZN64AMLH

Part Number:	S9KEAZN64AMLH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24982 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9KEAZN64AMLH

PART NUMBER	S9KEAZN64AMLH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24982 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
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	64-LQFP
OTHER NAMES	935318303557
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	256 x 8
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KEA Microcontroller IC 32-Bit 40MHz 64KB (64K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

S9KEAZN64AMLH	S9KEAZN64AMLH Distributor	S9KEAZN64AMLH Supplier
S9KEAZN64AMLH Price	S9KEAZN64AMLH Pictures	S9KEAZN64AMLH Image
S9KEAZN64AMLH PDF Datasheet	S9KEAZN64AMLH Download Datasheet	S9KEAZN64AMLH Datasheet
S9KEAZN64AMLH Stock	Buy S9KEAZN64AMLH	Buy S9KEAZN64AMLH
S9KEAZN64AMLH	Supplier	Distributor

Related Products

	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
	S9KEAZN64AVLC Manufacturers: NXP Description: KINETIS E SERIES 64K FLASH 4K RA In stock: 70295 pcs RFQ		S9KEAZN64ACLHR Manufacturers: NXP Description: KINETIS E SERIES 64K FLASH 4K RA In stock: 62607 pcs RFQ
	S9KEAZN64ACLC Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32LQFP In stock: 28998 pcs RFQ		S9KEAZN8AMFK Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 43765 pcs RFQ
	S9KEAZN64AMLHR Manufacturers: NXP Description: KINETIS E SERIES 64K FLASH 4K RA In stock: 31818 pcs RFQ		S9KEAZN8ACFK Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 113841 pcs RFQ
	S9KEAZN64ACLH Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 33948 pcs RFQ		S9KEAZN64AVLH Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 42741 pcs RFQ
	S9KEAZN8ACTG Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 16TSSOP In stock: 57420 pcs RFQ		S9KEAZN64AMLC Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32LQFP In stock: 32931 pcs RFQ