

NXP Semiconductors / Freescale

S9KEAZN8AVFK

Part Number: [S9KEAZN8AVFK](#)
 Manufacturer/Brand: NXP Semiconductors / Freescale
 Product description: KINETIS E 32-BIT MCU ARM CORTEX
 Datasheets:
 Stock Condition: 116596 pcs stock
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Specifications of S9KEAZN8AVFK

PART NUMBER	S9KEAZN8AVFK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	KINETIS E 32-BIT MCU ARM CORTEX
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	116596 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SPEED	48MHz
SERIES	Kinetis KEA
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	24-VFQFN Exposed Pad
OTHER NAMES	935333246557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KEA Microcontroller IC 32-Bit 48MHz 8KB (8K x 8) FLASH 24-QFN (4x4)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I ² C, LINbus, SPI, UART/USART

Related Tags

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	<p>S9KEAZN64AVLC Manufacturers: NXP Description: KINETIS E SERIES 64K FLASH 4K RA In stock: 70295 pcs</p> <p>RFQ</p>		<p>S9KEAZN8AMTGR Manufacturers: NXP Description: KINETIS E 32-BIT MCU ARM CORTEX In stock: 125621 pcs</p> <p>RFQ</p>
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	<p>S9KEAZN8ACFK Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 113841 pcs</p> <p>RFQ</p>		<p>S9KEAZN64AMLHR Manufacturers: NXP Description: KINETIS E SERIES 64K FLASH 4K RA In stock: 31818 pcs</p> <p>RFQ</p>
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	<p>S9KEAZN8AVFKR Manufacturers: NXP Description: KINETIS E 32-BIT MCU ARM CORTEX In stock: 95539 pcs</p> <p>RFQ</p>		<p>S9KEAZN8AMFK Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 43765 pcs</p> <p>RFQ</p>
	<p>S9KEAZN8AMTG Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 16TSSOP In stock: 59542 pcs</p> <p>RFQ</p>		<p>S9KEAZN8ACTG Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 16TSSOP In stock: 57420 pcs</p> <p>RFQ</p>

