

NXP Semiconductors / Freescale

MKL27Z64VDA4R

Part Number:	MKL27Z64VDA4R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	KINETIS L 32-BIT MCU ARM CORTEX
Datasheets:	
Stock Condition	34347 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

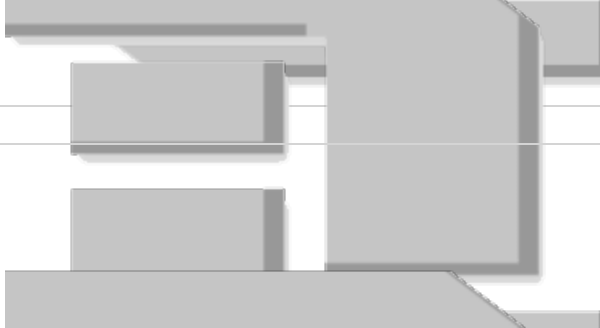
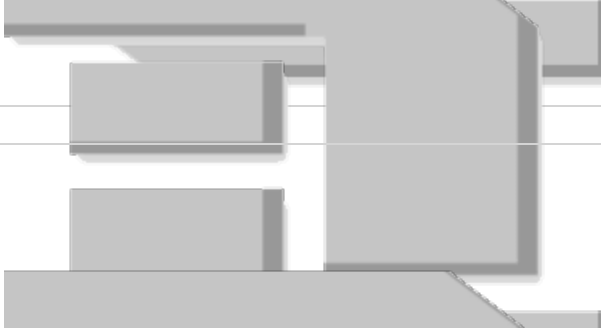
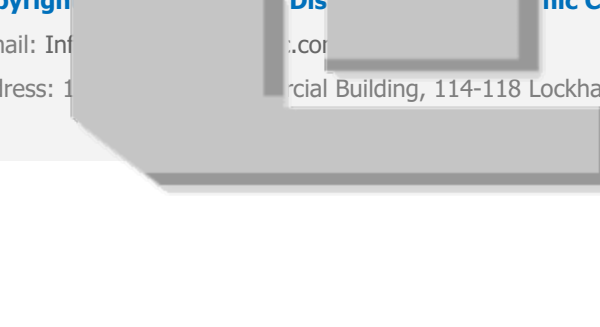
Specifications of MKL27Z64VDA4R

PART NUMBER	MKL27Z64VDA4R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	KINETIS L 32-BIT MCU ARM CORTEX
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	34347 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	36-XFBGA (3.5x3.5)
SPEED	48MHz
SERIES	Kinetis KL2
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, I²S, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-XFBGA
OTHER NAMES	935315511518
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	30
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KL2 Microcontroller IC 32-Bit 48MHz 64KB (64K x 8) FLASH 36-XFBGA (3.5x3.5)
DATA CONVERTERS	A/D 14x16b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, FlexIO, SPI, UART/USART, USB

Related Tags

MKL27Z64VDA4R	MKL27Z64VDA4R Distributor	MKL27Z64VDA4R Supplier
MKL27Z64VDA4R Price	MKL27Z64VDA4R Pictures	MKL27Z64VDA4R Image
MKL27Z64VDA4R PDF Datasheet	MKL27Z64VDA4R Download Datasheet	MKL27Z64VDA4R Datasheet
MKL27Z64VDA4R Stock	Buy MKL27Z64VDA4R	Buy MKL27Z64VDA4R
MKL27Z64VDA4R	Supplier	Distributor

Related Products

	MKL27Z32VDA4 Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 30756 pcs RFQ		MKL27Z64VFM4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 21360 pcs RFQ
	MKL27Z32VFM4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 30077 pcs RFQ		MKL27Z32VLH4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 25452 pcs RFQ
	MKL33Z128VLH4R Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 28961 pcs RFQ		MKL28Z512VLL7 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 9717 pcs RFQ
	MKL27Z64VLH4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 29041 pcs RFQ		MKL27Z64VLH4R Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 38762 pcs RFQ
	MKL27Z256VMP4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64BGA In stock: 17609 pcs RFQ		MKL27Z64VDA4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 36XFBGA In stock: 31797 pcs RFQ
	MKL33Z128VLH4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 15673 pcs RFQ		MKL27Z256VLH4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 14167 pcs RFQ