

NXP Semiconductors / Freescale

MKL17Z64VDA4R

Part Number:	MKL17Z64VDA4R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	KINETIS KL17: 48MHZ CORTEX-M0+ U
Datasheets:	
Stock Condition	44540 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

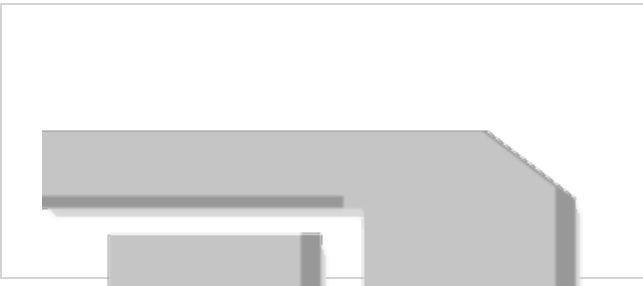
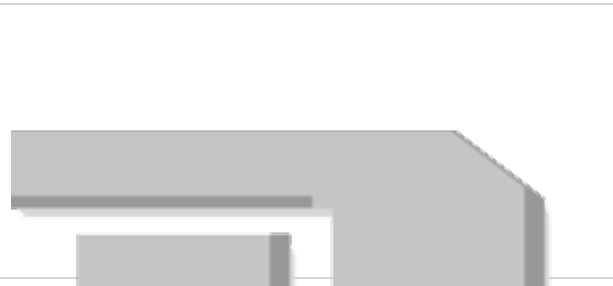
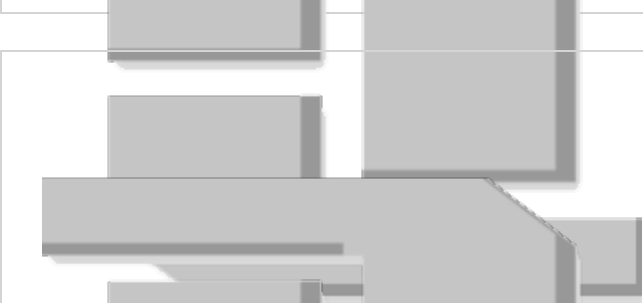
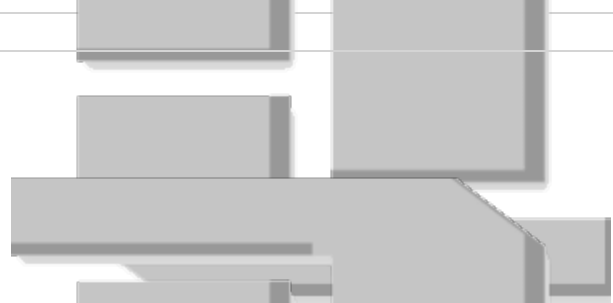
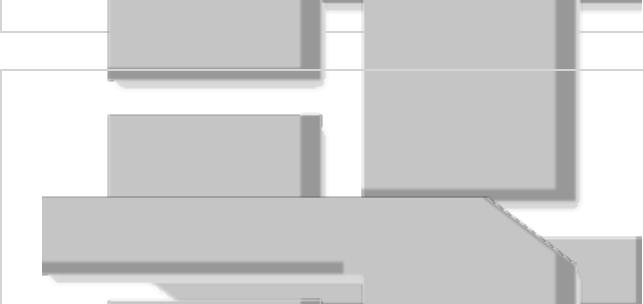
Specifications of MKL17Z64VDA4R

PART NUMBER	MKL17Z64VDA4R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	KINETIS KL17: 48MHZ CORTEX-M0+ U
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	44540 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 KL1
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	935315376518
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KL1 Microcontroller IC 32-Bit 48MHz 64KB (64K x 8) FLASH 36-XFBGA (3.5x3.5)
DATA CONVERTERS	A/D 15x16b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, FlexIO, SPI, UART/USART

Related Tags

MKL17Z64VDA4R	MKL17Z64VDA4R Distributor	MKL17Z64VDA4R Supplier
MKL17Z64VDA4R Price	MKL17Z64VDA4R Pictures	MKL17Z64VDA4R Image
MKL17Z64VDA4R PDF Datasheet	MKL17Z64VDA4R Download Datasheet	MKL17Z64VDA4R Datasheet
MKL17Z64VDA4R Stock	Buy MKL17Z64VDA4R	Buy MKL17Z64VDA4R
MKL17Z64VDA4R	Supplier	Distributor

Related Products

	MKL17Z32VFM4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 33195 pcs RFQ		MKL17Z32VFM4R Manufacturers: NXP Description: KINETIS KL17: 48MHZ CORTEX-M0+ U In stock: 57150 pcs RFQ
	MKL24Z32VFT4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48QFN In stock: 15786 pcs RFQ		MKL17Z64VFM4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 30296 pcs RFQ
	MKL17Z32VDA4 Manufacturers: NXP Description: KINETIS KL17: 48MHZ CORTEX-M0+ U In stock: 27064 pcs RFQ		MKL17Z64VDA4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 36XFBGA In stock: 37183 pcs RFQ
	MKL17Z64VLH4 Manufacturers: NXP Description: KINETIS KL17: 48MHZ CORTEX-M0+ U In stock: 47808 pcs RFQ		MKL17Z64VLH4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 35773 pcs RFQ
	MKL17Z32VDA4R Manufacturers: NXP Description: KINETIS KL17: 48MHZ CORTEX-M0+ U In stock: 48430 pcs RFQ		MKL17Z32VLH4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 30869 pcs RFQ
	MKL24Z32VFM4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 19936 pcs RFQ		MKL17Z64VFM4R Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 62901 pcs RFQ