

NXP Semiconductors / Freescale

MKE02Z32VLC2R

Part Number:	MKE02Z32VLC2R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	KINETIS KE02: 20MHZ CORTEX-M0+ 5
Datasheets:	
Stock Condition	66515 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

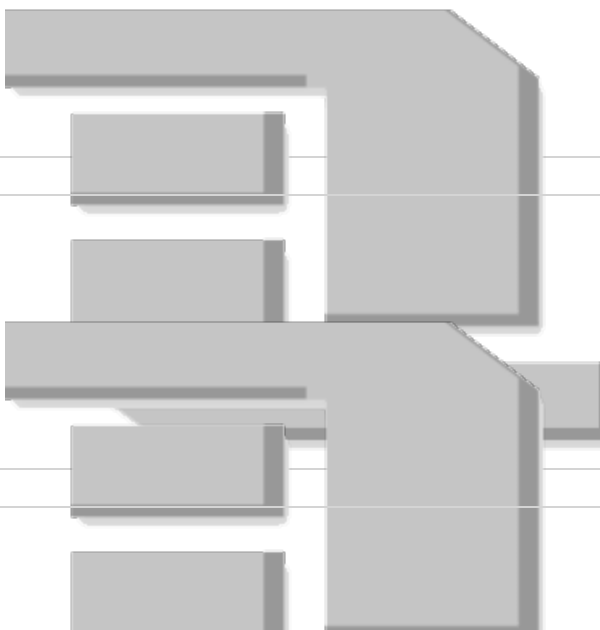
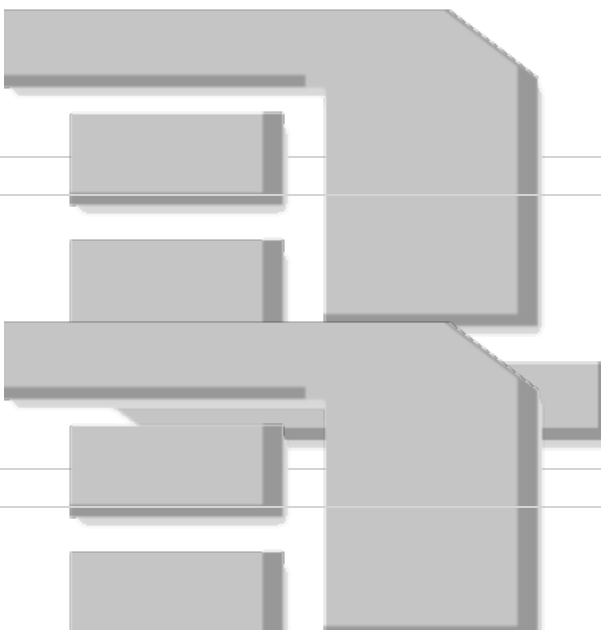
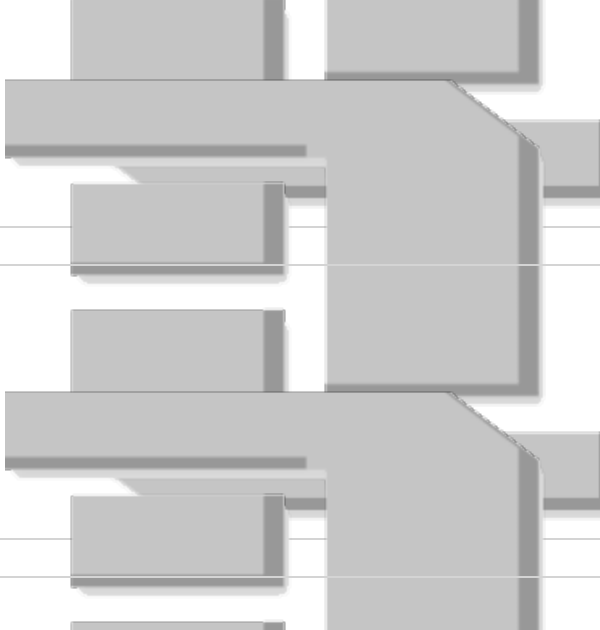
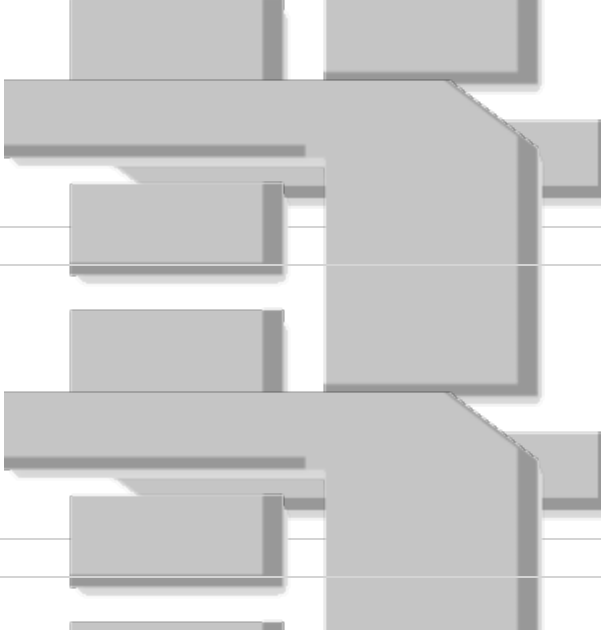
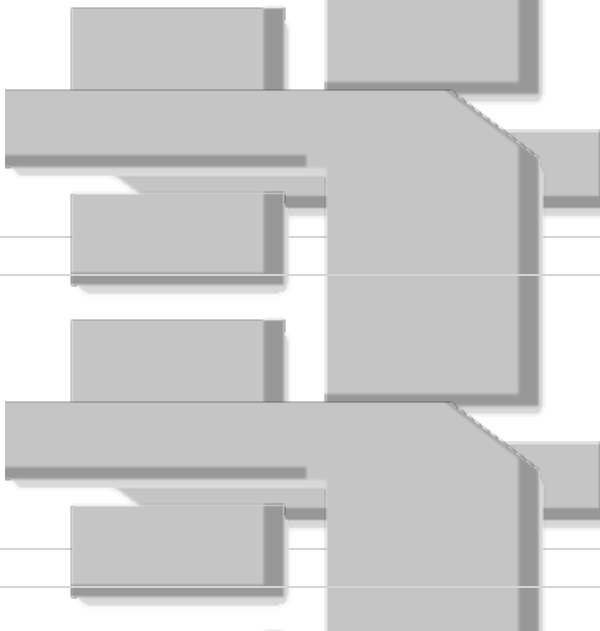
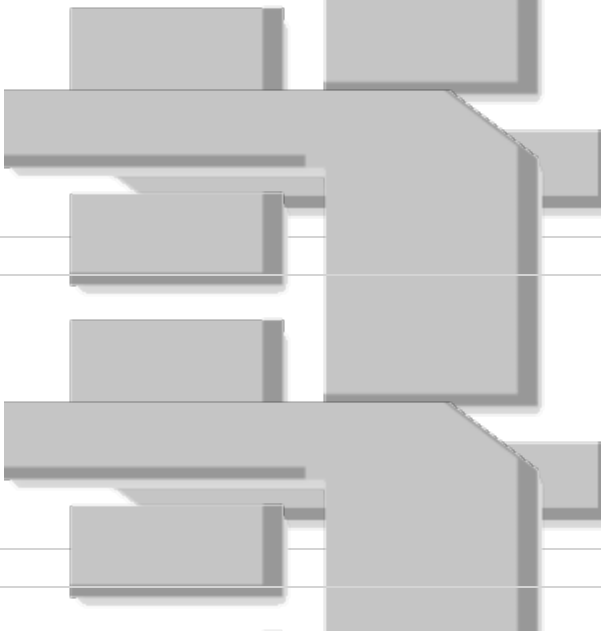
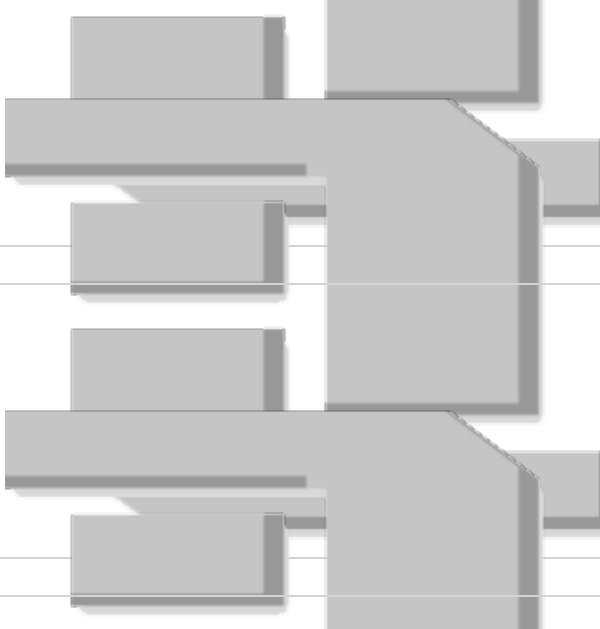
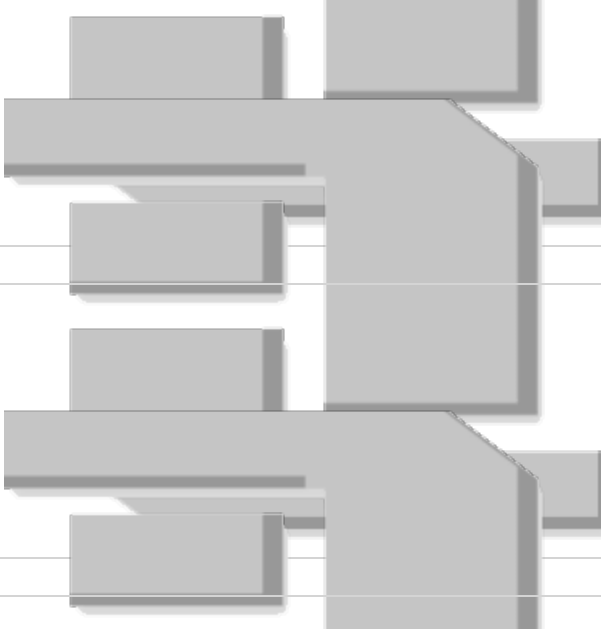
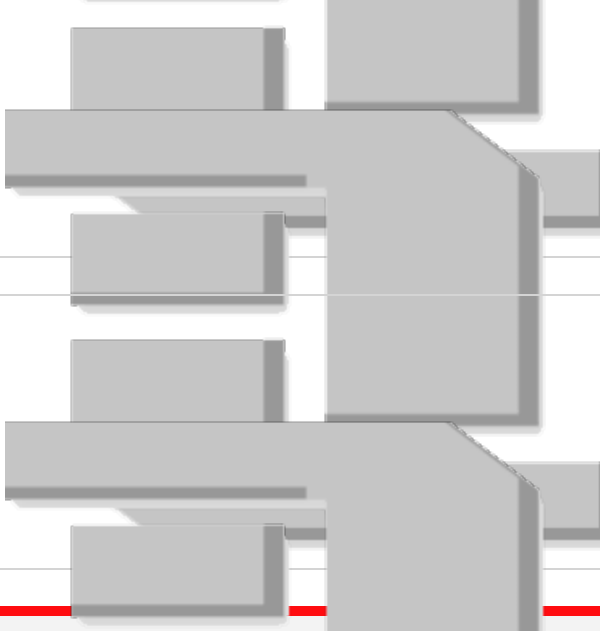
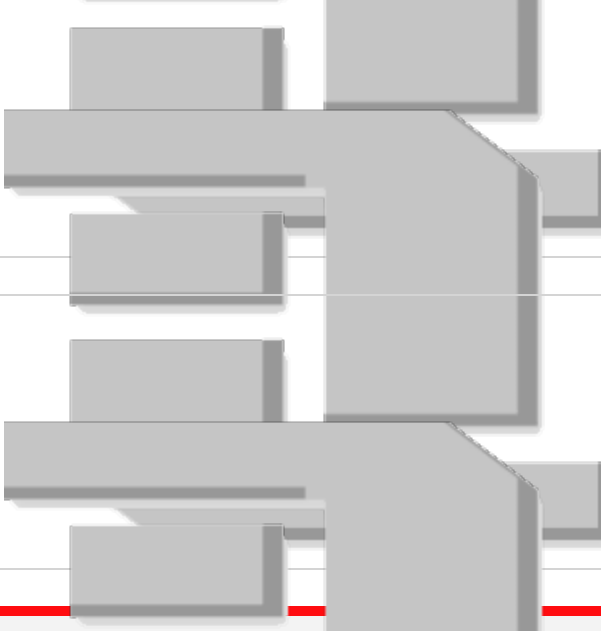
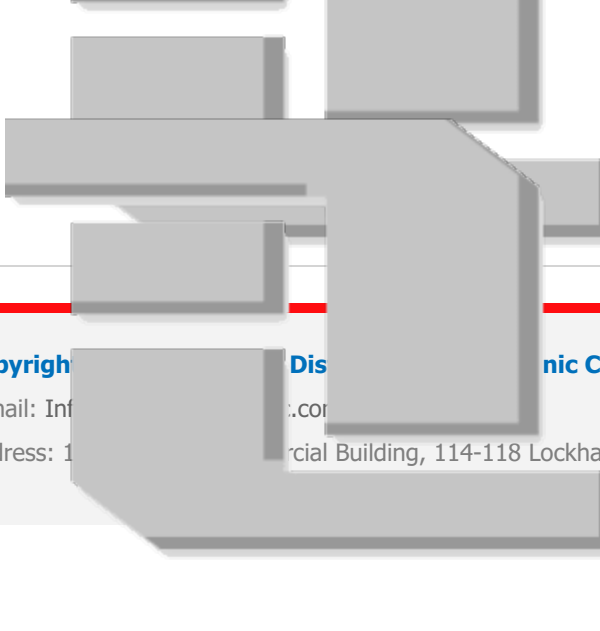
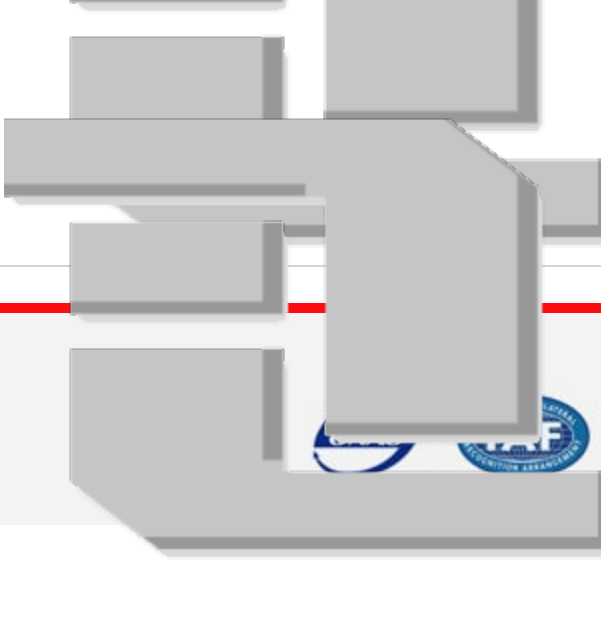
Specifications of MKE02Z32VLC2R

PART NUMBER	MKE02Z32VLC2R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	KINETIS KE02: 20MHZ CORTEX-M0+ 5
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	66515 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	20MHz
SERIES	Kinetis KE02
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-LQFP
OTHER NAMES	935315854528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	28
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KE02 Microcontroller IC 32-Bit 20MHz 32KB (32K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 16x12b, D/A 2x6b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

MKE02Z32VLC2R	MKE02Z32VLC2R Distributor	MKE02Z32VLC2R Supplier
MKE02Z32VLC2R Price	MKE02Z32VLC2R Pictures	MKE02Z32VLC2R Image
MKE02Z32VLC2R PDF Datasheet	MKE02Z32VLC2R Download Datasheet	MKE02Z32VLC2R Datasheet
MKE02Z32VLC2R Stock	Buy MKE02Z32VLC2R	Buy MKE02Z32VLC2R
MKE02Z32VLC2R	Supplier	Distributor

Related Products

	MKE02Z32VFM4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 34919 pcs RFQ		MKE02Z32VLC4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32LQFP In stock: 30884 pcs RFQ
	MKE02Z16VLD4 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 44LQFP In stock: 37076 pcs RFQ		MKE02Z16VLD2 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 44LQFP In stock: 35255 pcs RFQ
	MKE02Z32VLD4R Manufacturers: NXP Description: KINETIS KE02: 40MHZ CORTEX-M0+ 5 In stock: 70991 pcs RFQ		MKE02Z32VLD2 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 44LQFP In stock: 36579 pcs RFQ
	MKE02Z32VLC4R Manufacturers: NXP Description: KINETIS KE02: 40MHZ CORTEX-M0+ 5 In stock: 75381 pcs RFQ		MKE02Z32VFM4R Manufacturers: NXP Description: KINETIS KE02: 40MHZ CORTEX-M0+ 5 In stock: 85587 pcs RFQ
	MKE02Z16VLC4 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 32LQFP In stock: 43589 pcs RFQ		MKE02Z32VLD2R Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 44LQFP In stock: 66198 pcs RFQ
	MKE02Z32VLC2 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32LQFP In stock: 30880 pcs RFQ		MKE02Z32VLD4 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 44LQFP In stock: 28804 pcs RFQ