

NXP Semiconductors / Freescale



MK64FN1M0CAJ12R

Part Number:	MK64FN1M0CAJ12R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1MB FLASH 142WLCSP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8588 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

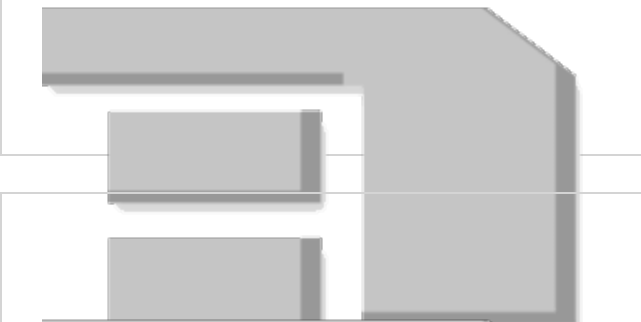
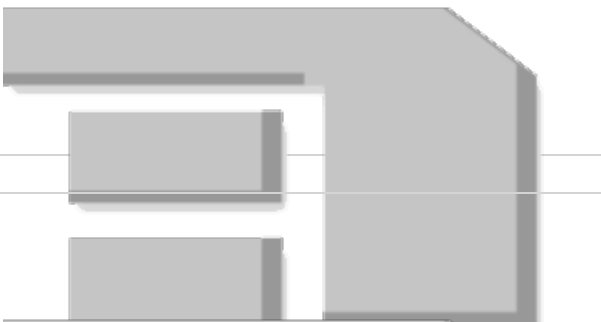
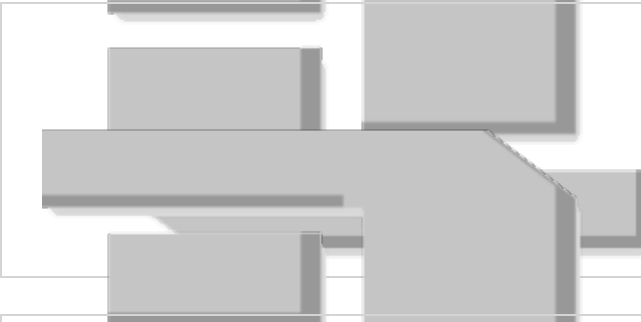
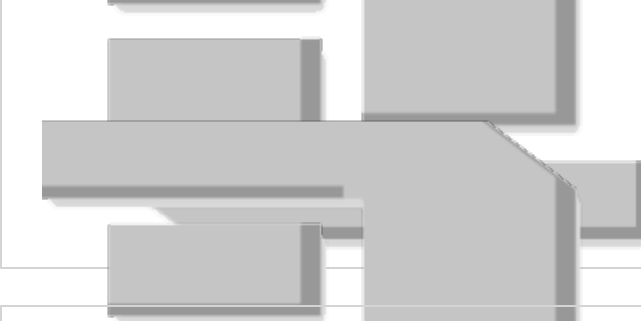
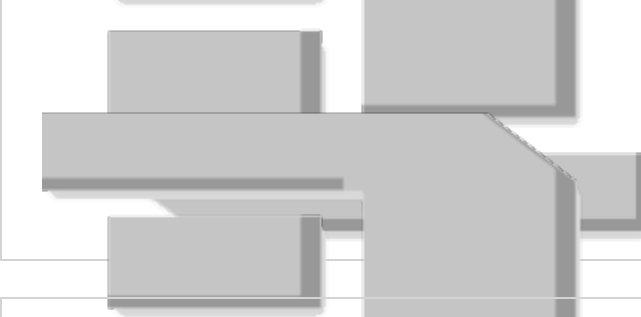
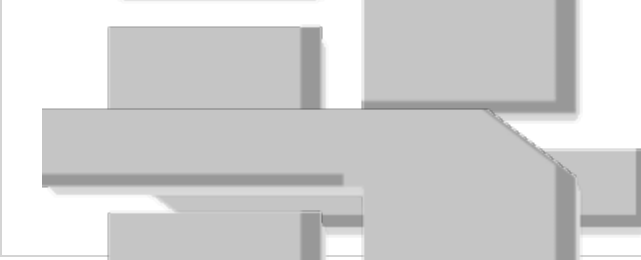
Specifications of MK64FN1M0CAJ12R

PART NUMBER	MK64FN1M0CAJ12R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1MB FLASH 142WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8588 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	142-WLCSP (4.83x5.58)
SPEED	120MHz
SERIES	Kinetis K60
RAM SIZE	256K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, I ² S, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	142-UFBGA, WLCSP
OTHER NAMES	935323594051
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	100
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 Kinetis K60 Microcontroller IC 32-Bit 120MHz 1MB (1M x 8) FLASH 142-WLCSP (4.83x5.58)
DATA CONVERTERS	A/D 41x16b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I ² C, IrDA, SD, SPI, UART/USART, USB, USB OTG

Related Tags

MK64FN1M0CAJ12R	MK64FN1M0CAJ12R Distributor	MK64FN1M0CAJ12R Supplier
MK64FN1M0CAJ12R Price	MK64FN1M0CAJ12R Pictures	MK64FN1M0CAJ12R Image
MK64FN1M0CAJ12R PDF Datasheet	MK64FN1M0CAJ12R Download Datasheet	MK64FN1M0CAJ12R Datasheet
MK64FN1M0CAJ12R Stock	Buy MK64FN1M0CAJ12R	Buy MK64FN1M0CAJ12R
MK64FN1M0CAJ12R	Supplier	Distributor

Related Products

	MK63FN1M0VMD12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144MAPBGA In stock: 5256 pcs RFQ		MK64FN1M0VLL12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 7380 pcs RFQ
	MK63FN1M0VLQ12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 5273 pcs RFQ		MK64FN1M0VLQ12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6738 pcs RFQ
	MK61FX512VMJ15 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 256BGA In stock: 5331 pcs RFQ		MK64FN1M0VLL12R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 9933 pcs RFQ
	MK61FX512VMD15 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 5791 pcs RFQ		MK64FN1M0VDC12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 121MAPBGA In stock: 6607 pcs RFQ
	MK61FX512VMJ12 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 256BGA In stock: 4926 pcs RFQ		MK64FX512VDC12 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 7586 pcs RFQ
	MK64FN1M0VMD12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144MAPBGA In stock: 6722 pcs RFQ		MK63FN1M0VLQ12R Manufacturers: NXP Description: KINETIS K63: 120MHZ CORTEX-M4F M In stock: 9351 pcs RFQ

