



MK11DN512VLK5R

Part Number:	MK11DN512VLK5R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 512KB FLASH 80LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5892 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

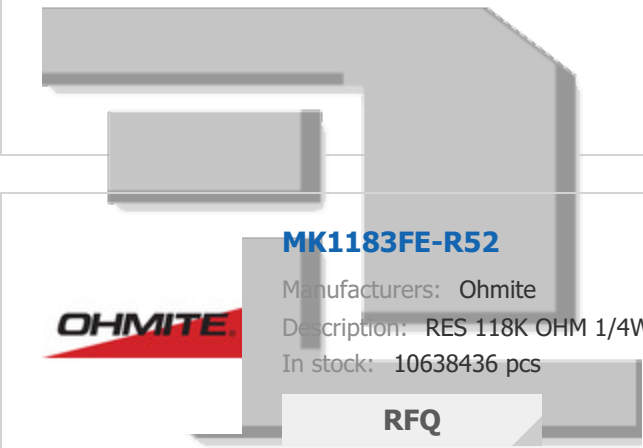
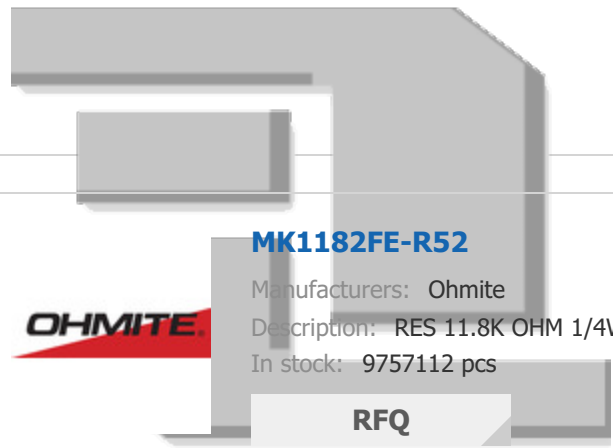
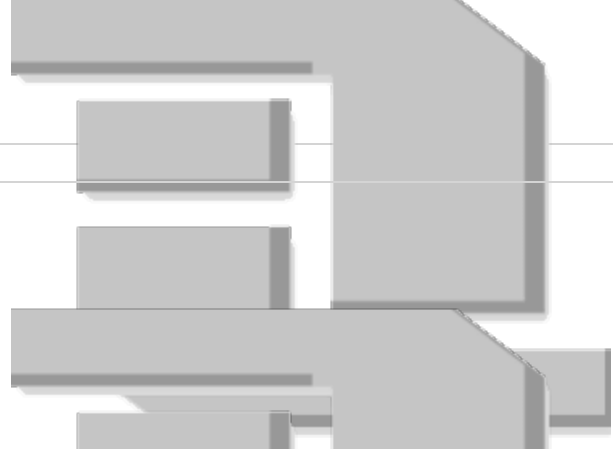
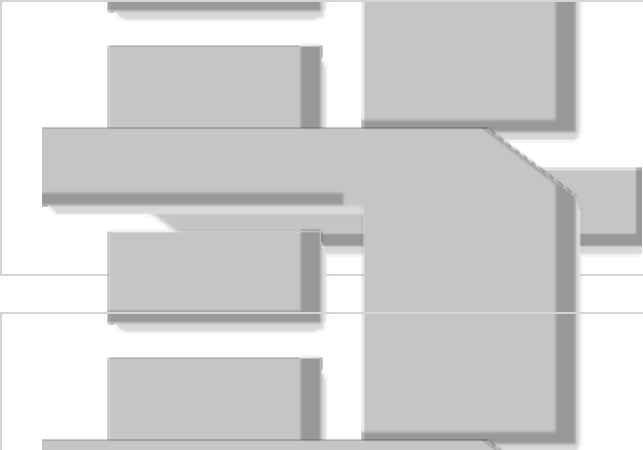
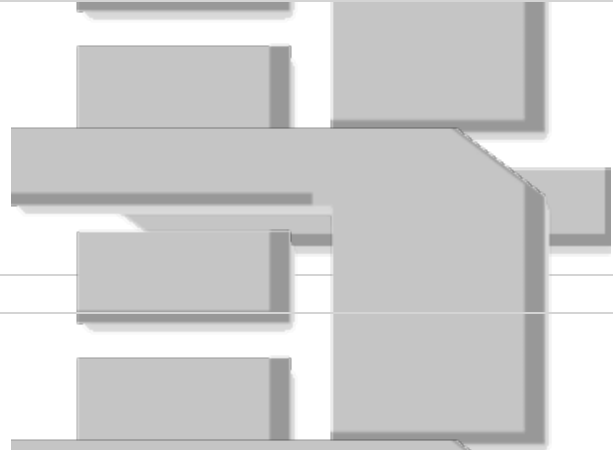
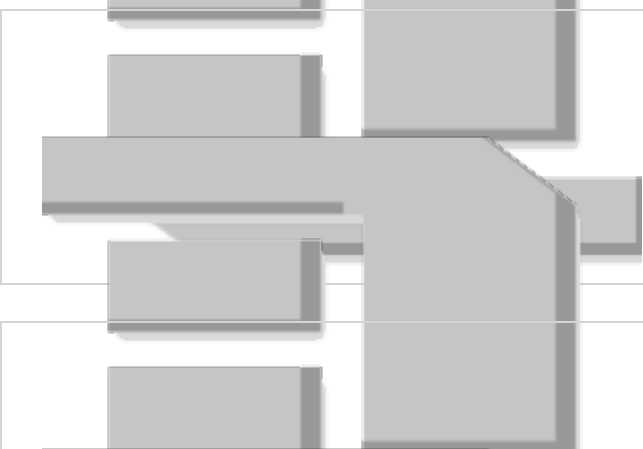
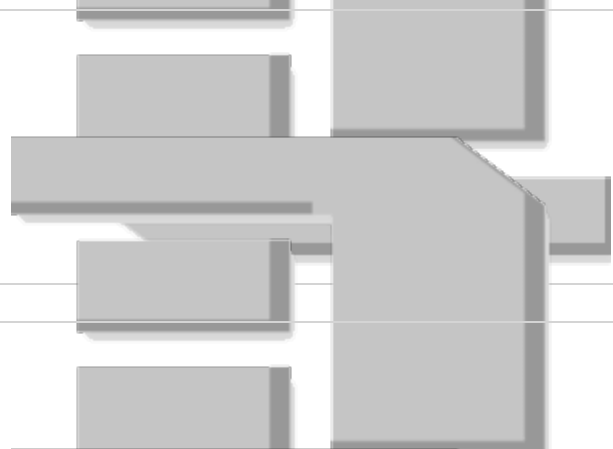
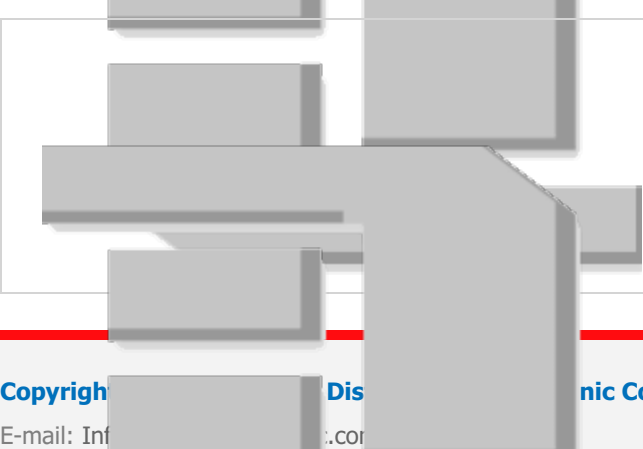
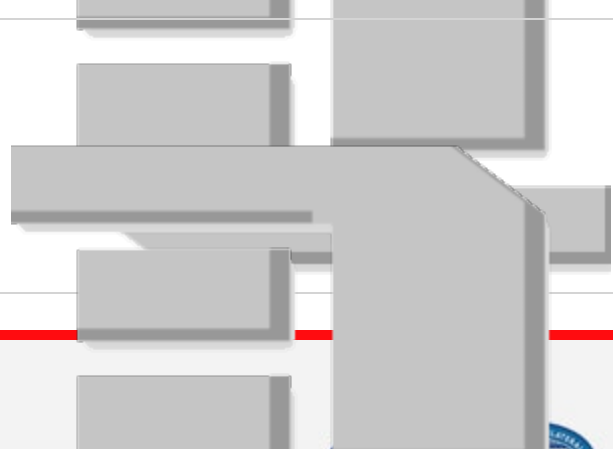
Specifications of MK11DN512VLK5R

PART NUMBER	MK11DN512VLK5R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 512KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5892 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	50MHz
SERIES	Kinetis K10
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, I²S, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	80-LQFP
OTHER NAMES	935317698528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	60
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 Kinetis K10 Microcontroller IC 32-Bit 50MHz 512KB (512K x 8) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 24x16b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	I²C, IrDA, SPI, UART/USART

Related Tags

MK11DN512VLK5R	MK11DN512VLK5R Distributor	MK11DN512VLK5R Supplier
MK11DN512VLK5R Price	MK11DN512VLK5R Pictures	MK11DN512VLK5R Image
MK11DN512VLK5R PDF Datasheet	MK11DN512VLK5R Download Datasheet	MK11DN512VLK5R Datasheet
MK11DN512VLK5R Stock	Buy MK11DN512VLK5R	Buy MK11DN512VLK5R
MK11DN512VLK5R	Supplier	Distributor

Related Products

 MK11DX128VMC5 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 121BGA In stock: 4558 pcs RFQ	 MK11DN512VMC5 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 5904 pcs RFQ
 MK1183FE-R52 Manufacturers: Ohmite Description: RES 118K OHM 1/4W 1% AXIAL In stock: 10638436 pcs RFQ	 MK1182FE-R52 Manufacturers: Ohmite Description: RES 11.8K OHM 1/4W 1% AXIAL In stock: 9757112 pcs RFQ
 MK11DN512AVLK5 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 80LQFP In stock: 8650 pcs RFQ	 MK11DX128VLK5 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 6105 pcs RFQ
 MK11DX128AVMC5 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 121BGA In stock: 11701 pcs RFQ	 MK11DN512VLK5 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 80LQFP In stock: 7018 pcs RFQ
 MK11DN512AVLK5R Manufacturers: NXP Description: KINETIS K 32-BIT MCU ARM CORTEX In stock: 19784 pcs RFQ	 MK11DX128AVLK5 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 14566 pcs RFQ
 MK11DX256AVLK5 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 10633 pcs RFQ	 MK11DN512AVMC5 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 8880 pcs RFQ

