

NXP Semiconductors / Freescale

MCF51JE256VMB

Part Number:	MCF51JE256VMB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 81BGA
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	15844 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

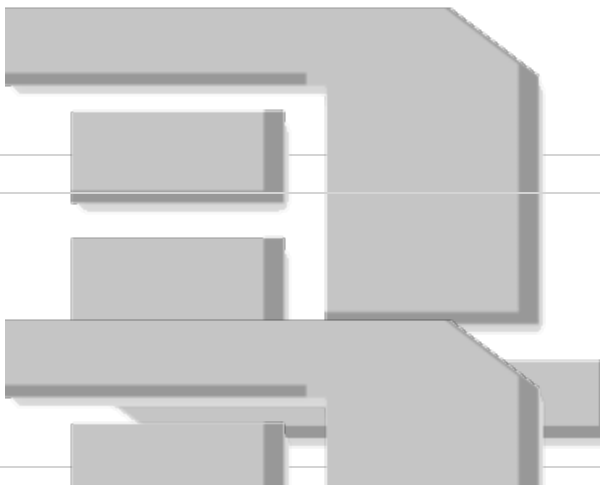
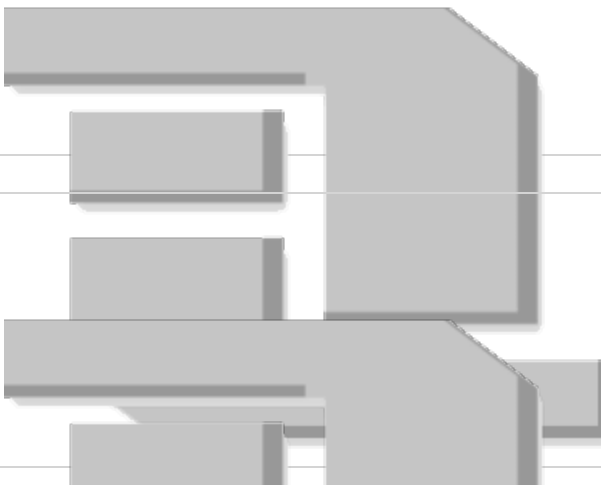
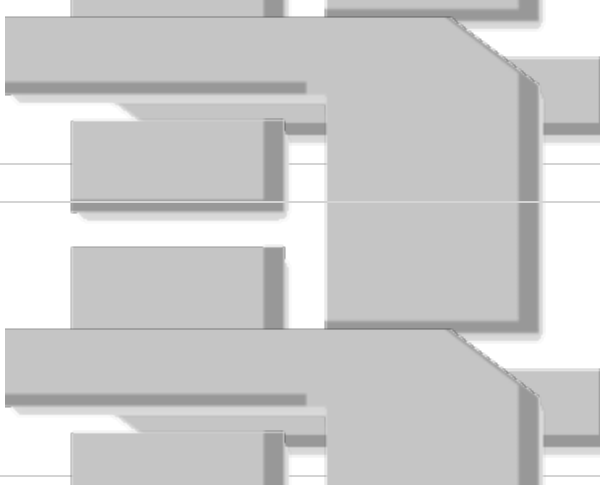
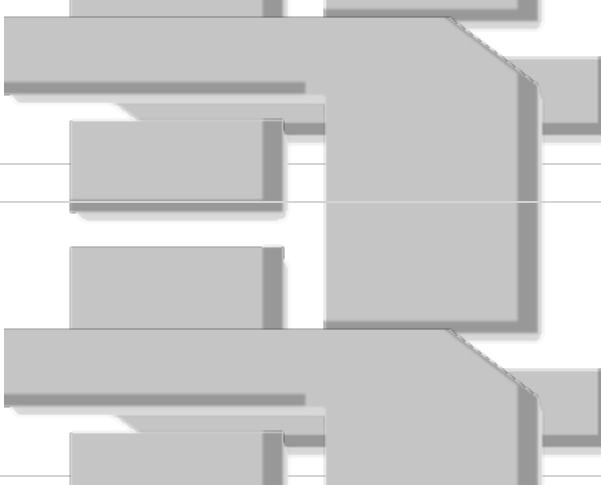
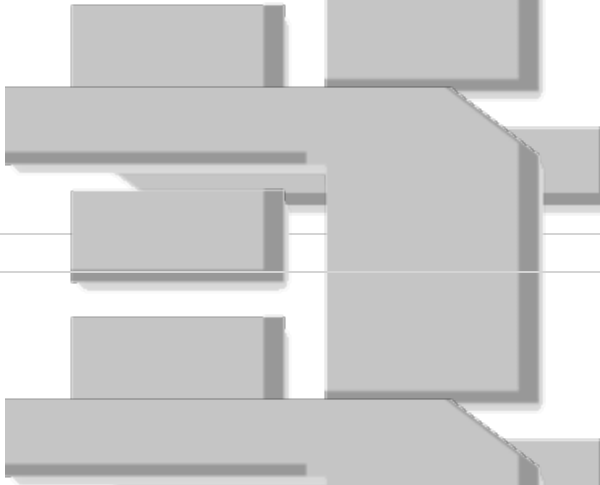
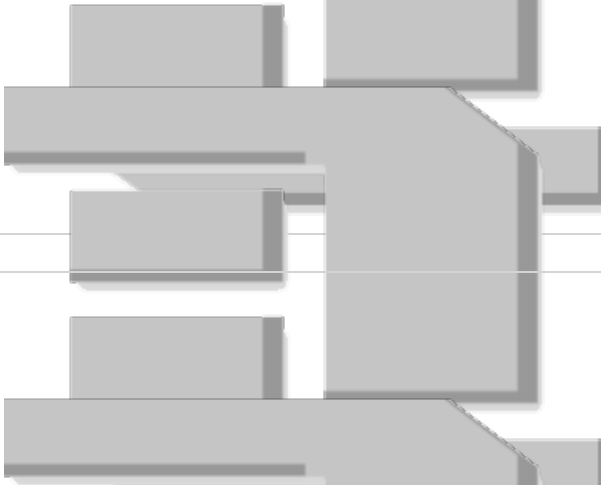
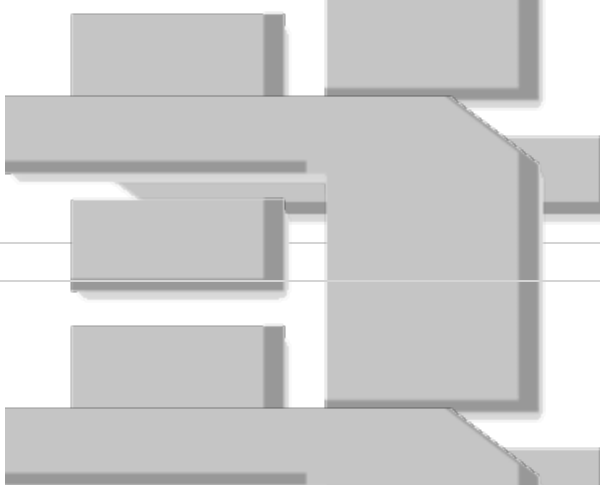
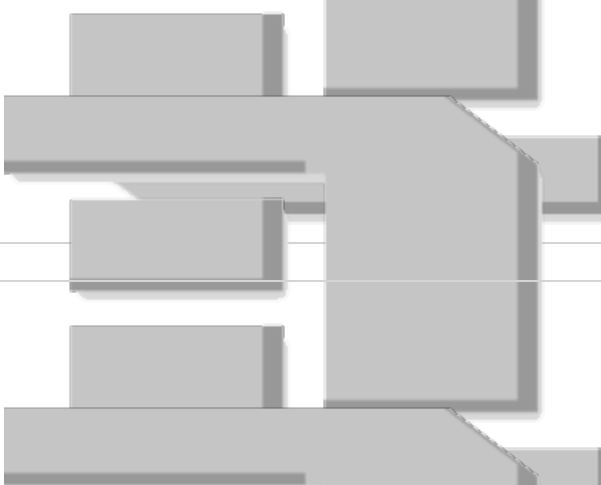
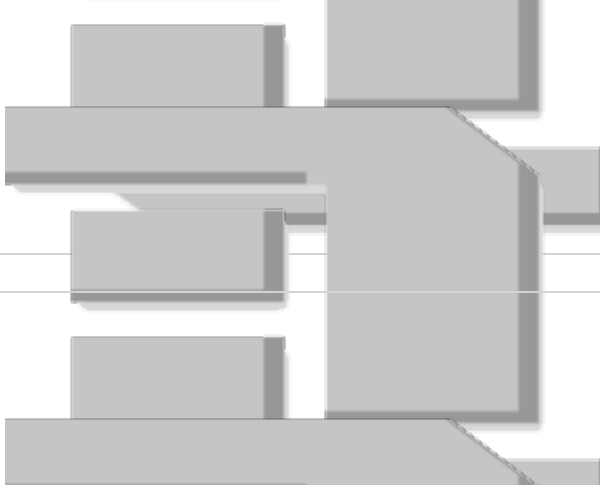
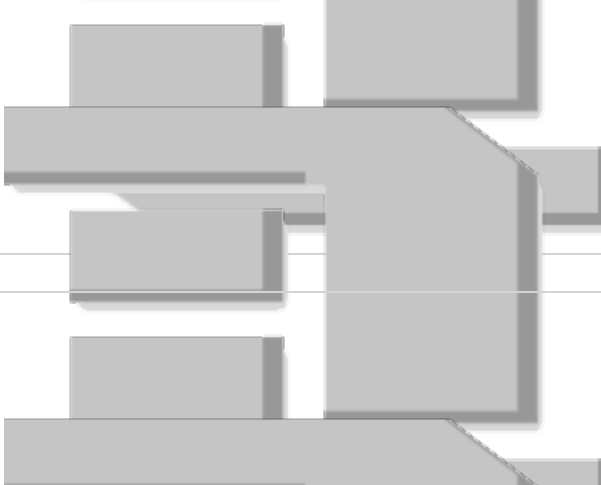
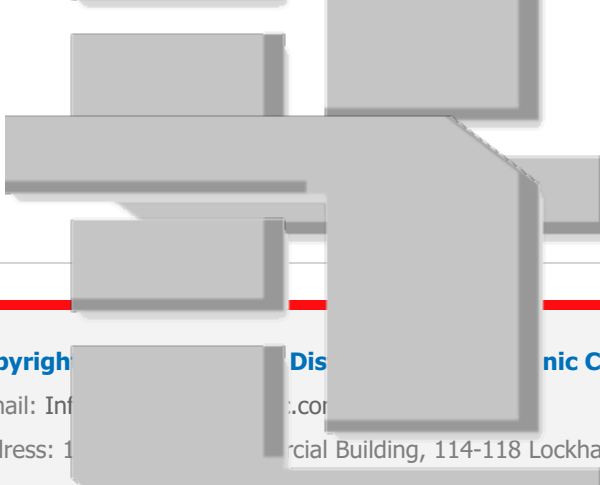
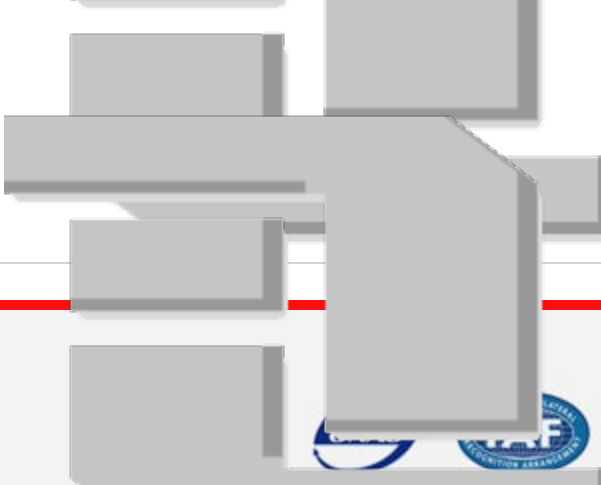
Specifications of MCF51JE256VMB

PART NUMBER	MCF51JE256VMB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 81BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15844 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	81-MAPBGA (10x10)
SPEED	50MHz
SERIES	MCF51JE
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	81-LBGA
OTHER NAMES	935310204557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	48
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V1 MCF51JE Microcontroller IC 32-Bit 50MHz 256KB (256K x 8) FLASH 81-MAPBGA (10x10)
DATA CONVERTERS	A/D 12x12b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V1
CONNECTIVITY	CANbus, EBI/EMI, I ² C, SCI, SPI, USB OTG
BASE PART NUMBER	MCF51JE256

Related Tags

MCF51JE256VMB	MCF51JE256VMB Distributor	MCF51JE256VMB Supplier
MCF51JE256VMB Price	MCF51JE256VMB Pictures	MCF51JE256VMB Image
MCF51JE256VMB PDF Datasheet	MCF51JE256VMB Download Datasheet	MCF51JE256VMB Datasheet
MCF51JE256VMB Stock	Buy MCF51JE256VMB	Buy MCF51JE256VMB
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Related Products

	MCF51JF32VHS Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 44MAPLGA In stock: 20636 pcs 		MCF51JE256VLL Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 8901 pcs 
	MCF51JE256VLK Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 11910 pcs 		MCF51JF128VLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 13327 pcs 
	MCF51JF128VHS Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 44LGA In stock: 22988 pcs 		MCF51JE256CML Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 104BGA In stock: 5635 pcs 
	MCF51JF32VFM Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 32229 pcs 		MCF51JE256CMB Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 18402 pcs 
	MCF51JE256CLK Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 11699 pcs 		MCF51JE256VML Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 104BGA In stock: 14186 pcs 
	MCF51JF64VHS Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 14889 pcs 		MCF51JE256CLL Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 8756 pcs 