

NXP Semiconductors / Freescale

MCF51JE256VML

Part Number:	MCF51JE256VML
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 104BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14186 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

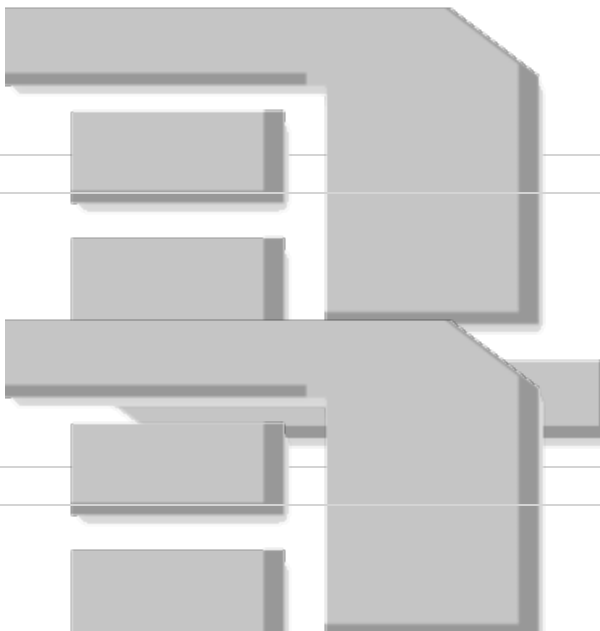
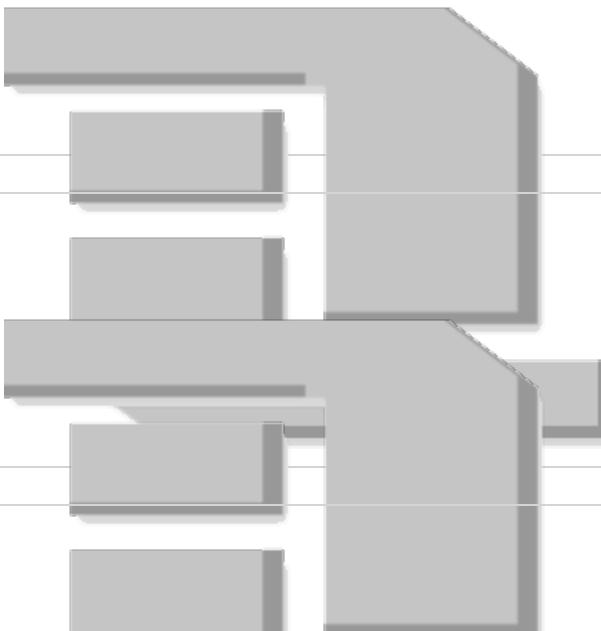
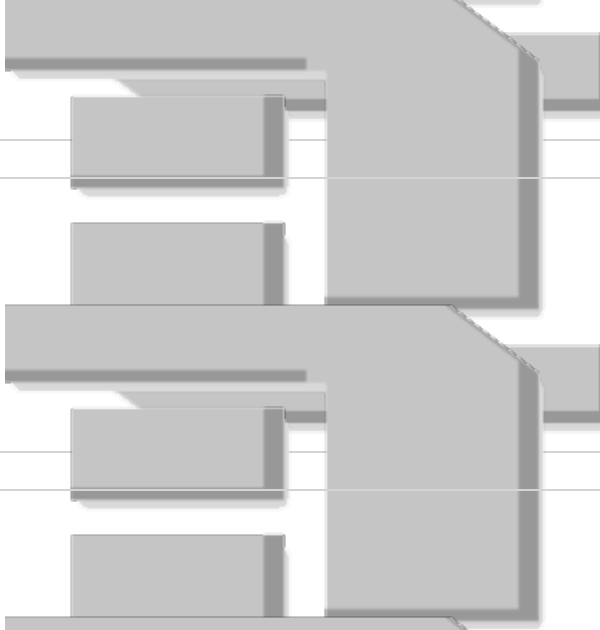
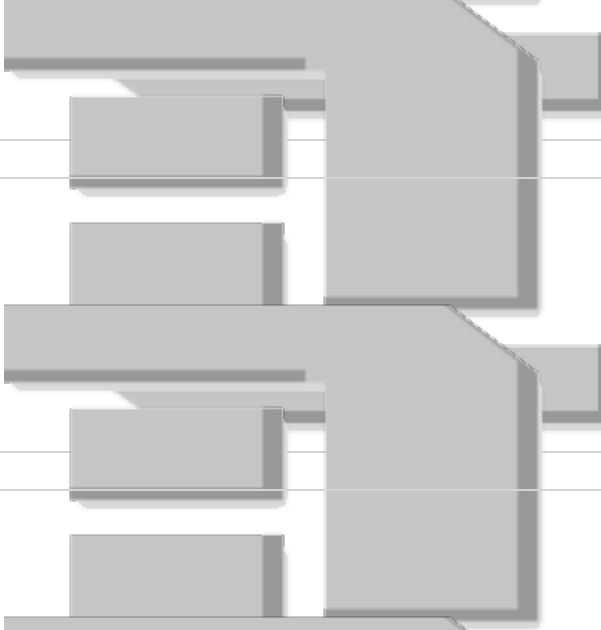
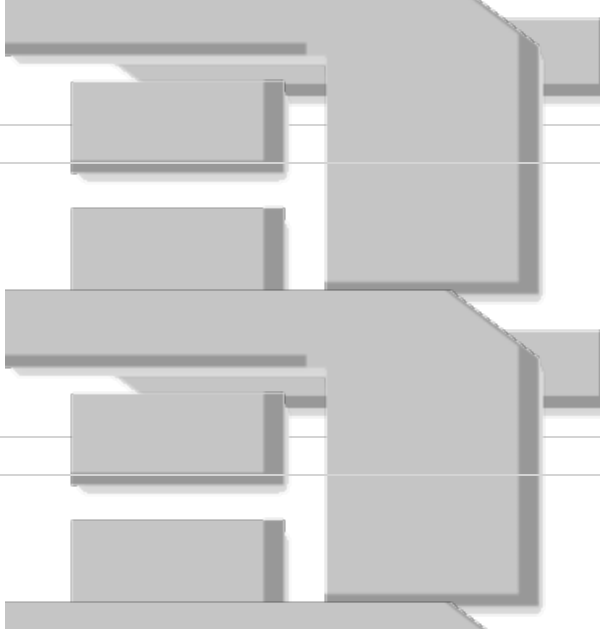
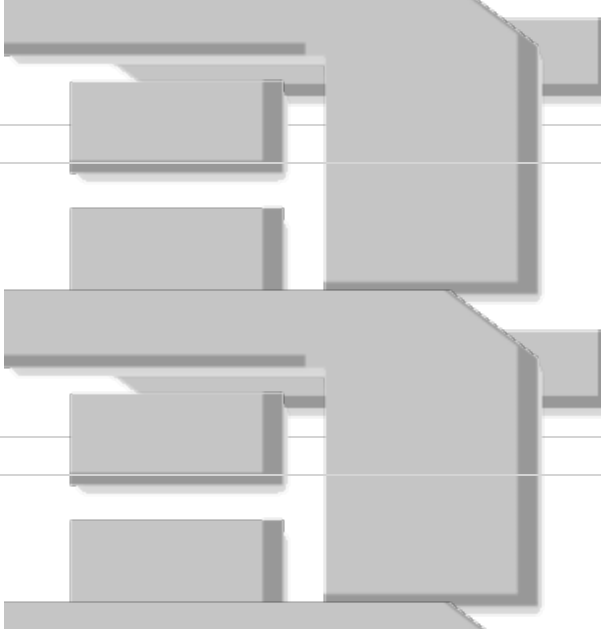
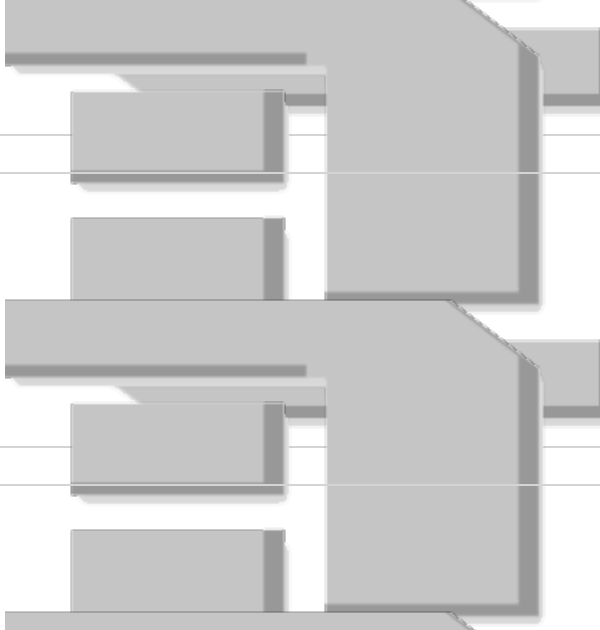
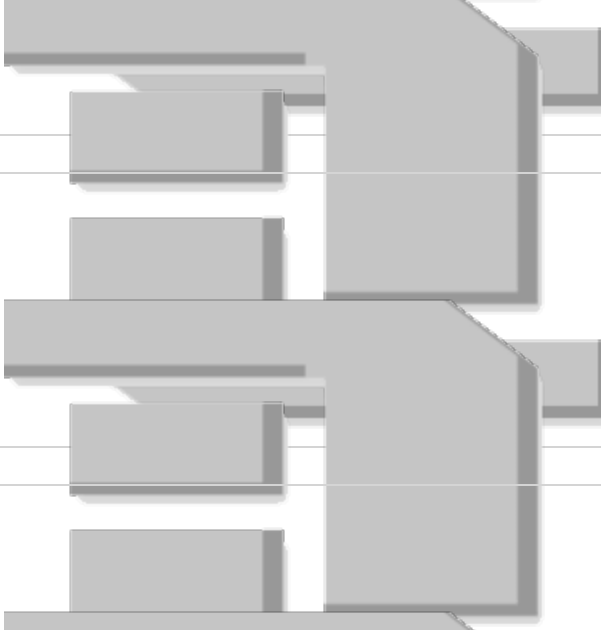
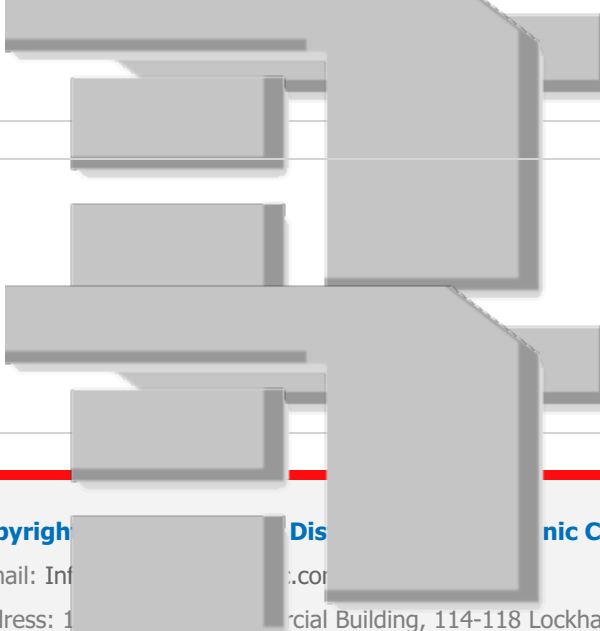
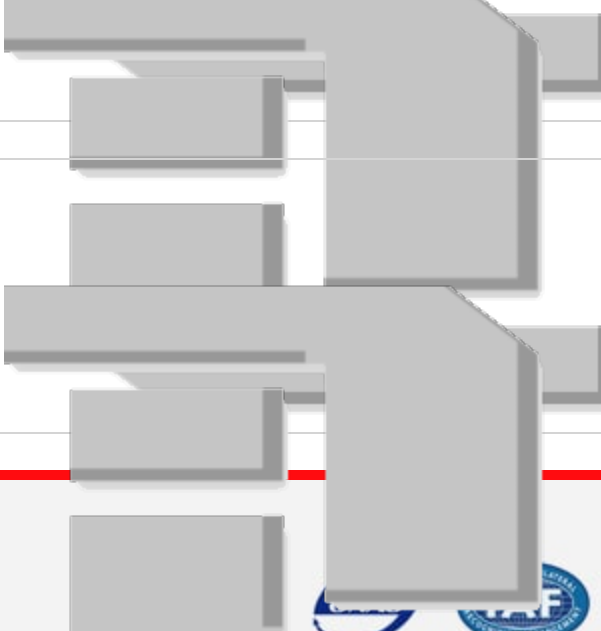
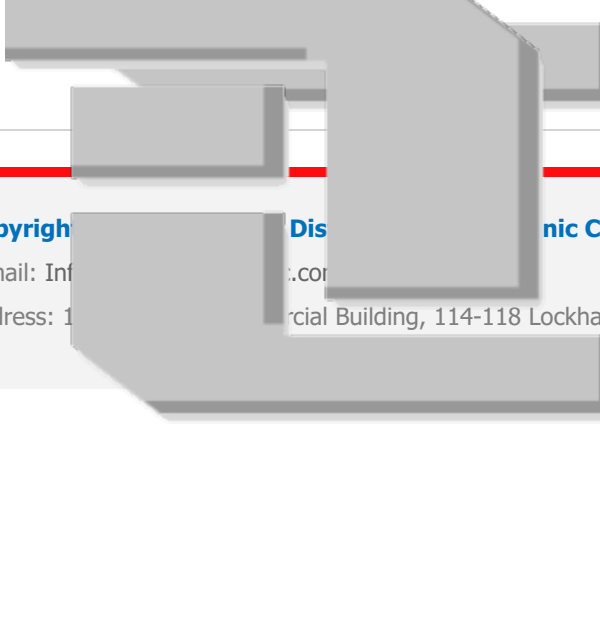
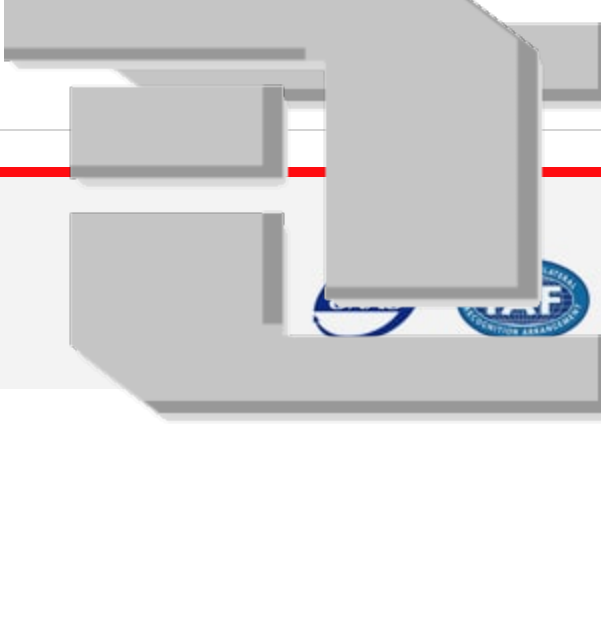
Specifications of MCF51JE256VML

PART NUMBER	MCF51JE256VML
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 104BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14186 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	104-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	104-LFBGA
OTHER NAMES	935322979557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	69
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 104-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

MCF51JE256VML	MCF51JE256VML Distributor	MCF51JE256VML Supplier
MCF51JE256VML Price	MCF51JE256VML Pictures	MCF51JE256VML Image
MCF51JE256VML PDF Datasheet	MCF51JE256VML Download Datasheet	MCF51JE256VML Datasheet
MCF51JE256VML Stock	Buy MCF51JE256VML	Buy MCF51JE256VML
MCF51JE256VML	Supplier	Distributor

Related Products

	MCF51JF32VHS Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 44MAPLGA In stock: 20636 pcs RFQ		MCF51JE256VLK Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 11910 pcs RFQ
	MCF51JF128VLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 13327 pcs RFQ		MCF51JE256CML Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 104BGA In stock: 5635 pcs RFQ
	MCF51JE256VLL Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 8901 pcs RFQ		MCF51JF32VFM Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 32229 pcs RFQ
	MCF51JF128VHS Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 44LGA In stock: 22988 pcs RFQ		MCF51JF64VLF Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 24171 pcs RFQ
	MCF51JE256CLL Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 8756 pcs RFQ		MCF51JF64VHS Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 14889 pcs RFQ
	MCF51JE256VMB Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 15844 pcs RFQ		MCF51JE256CMB Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 18402 pcs RFQ