

NXP Semiconductors / Freescale

MCIMX233CAG4B

Part Number:	MCIMX233CAG4B
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU I.MX23 454MHZ 128LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6596 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

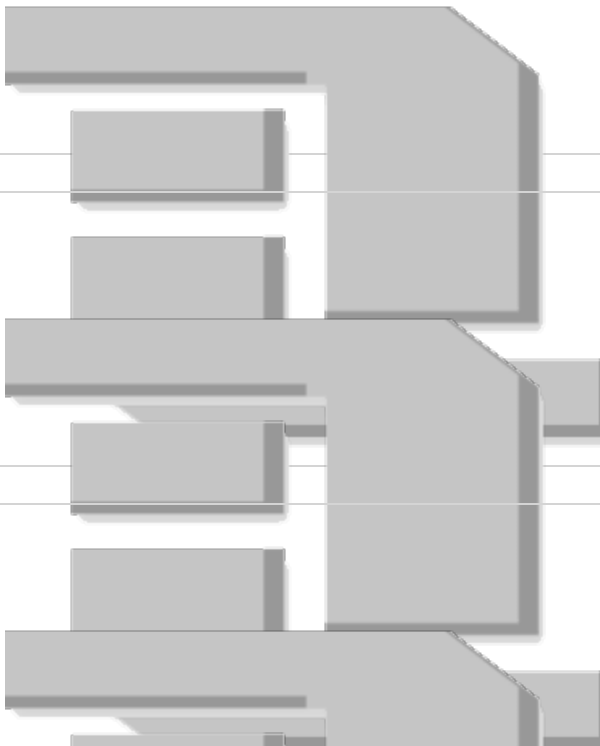
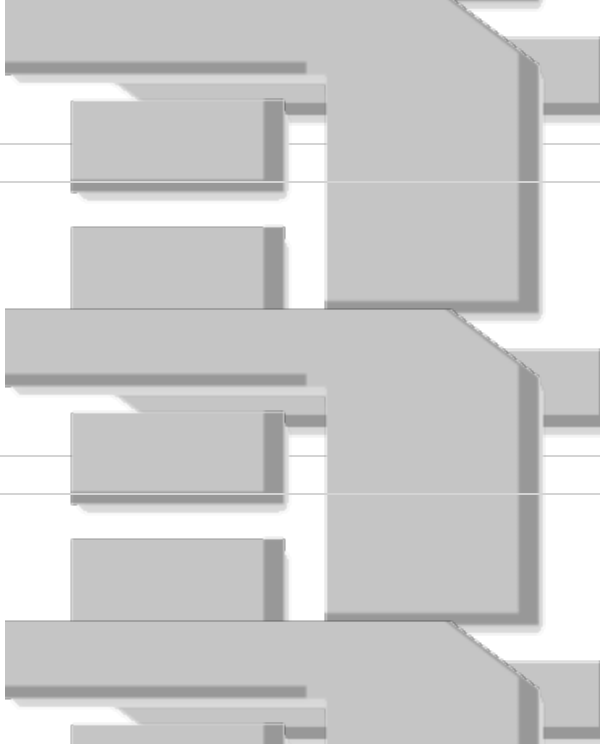
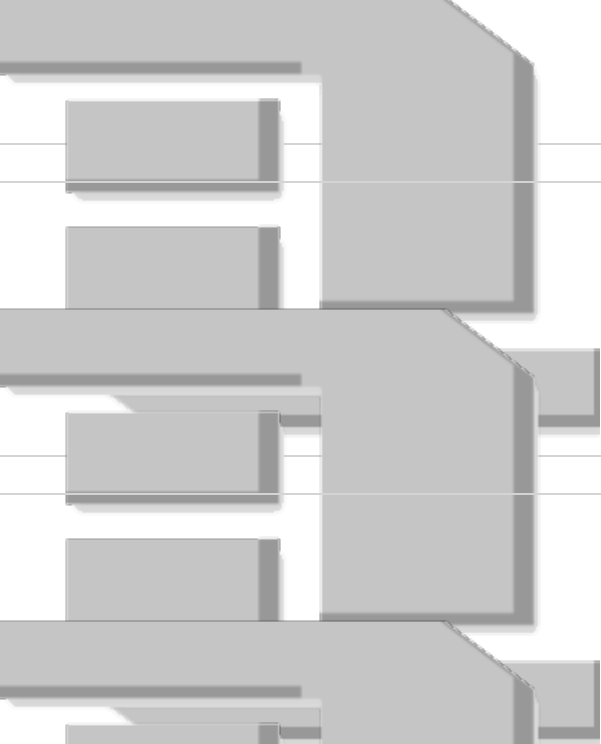
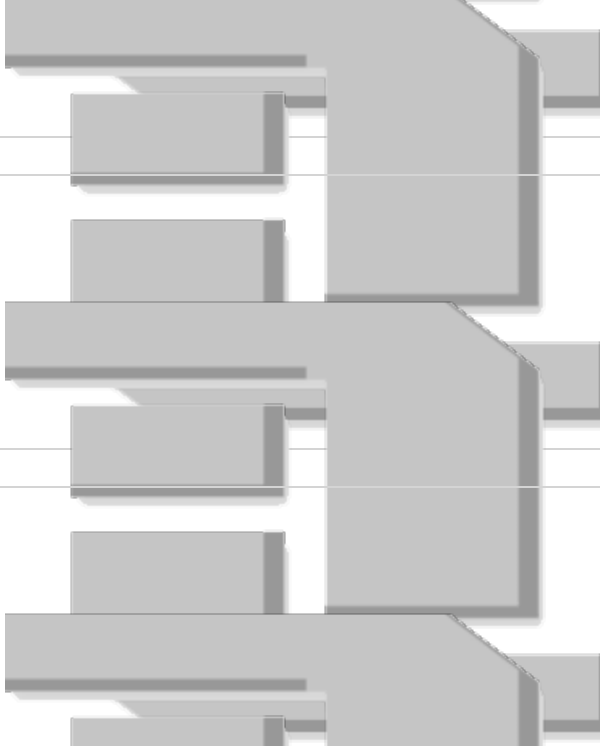
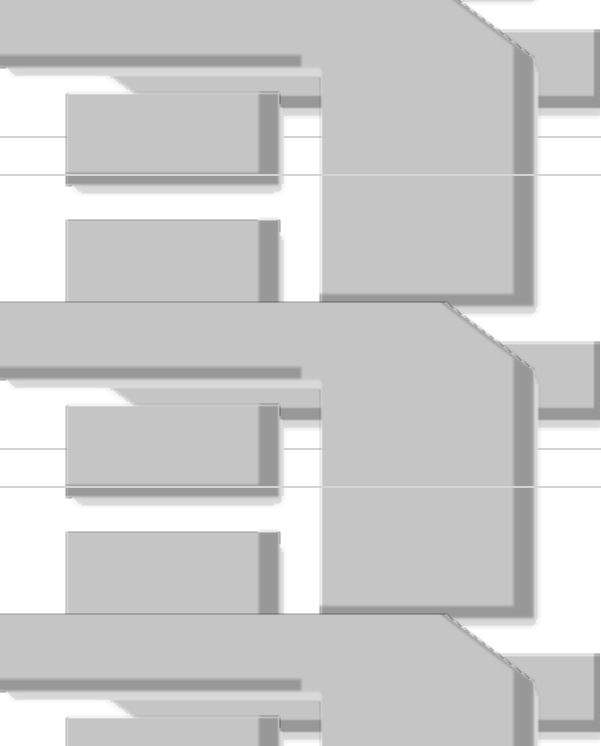
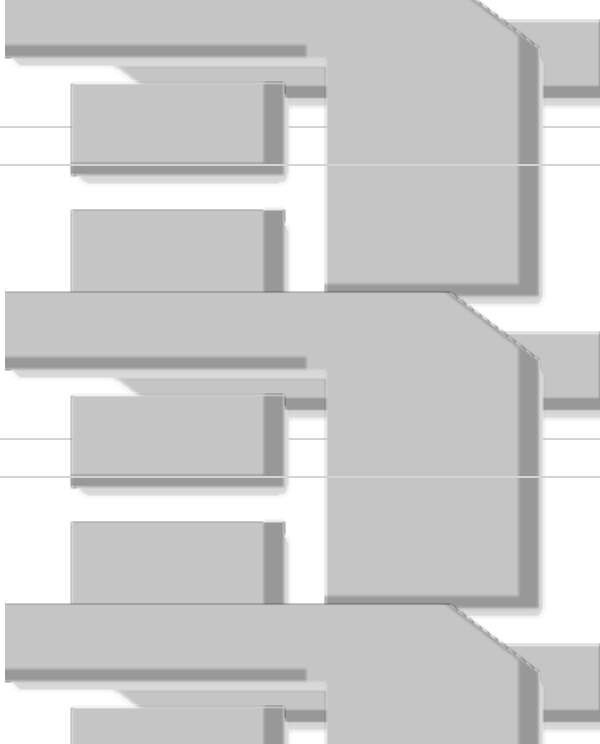
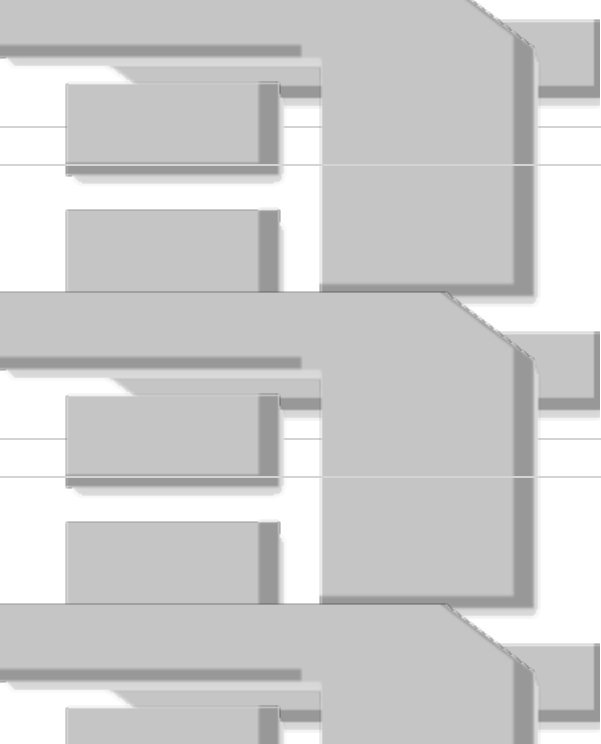
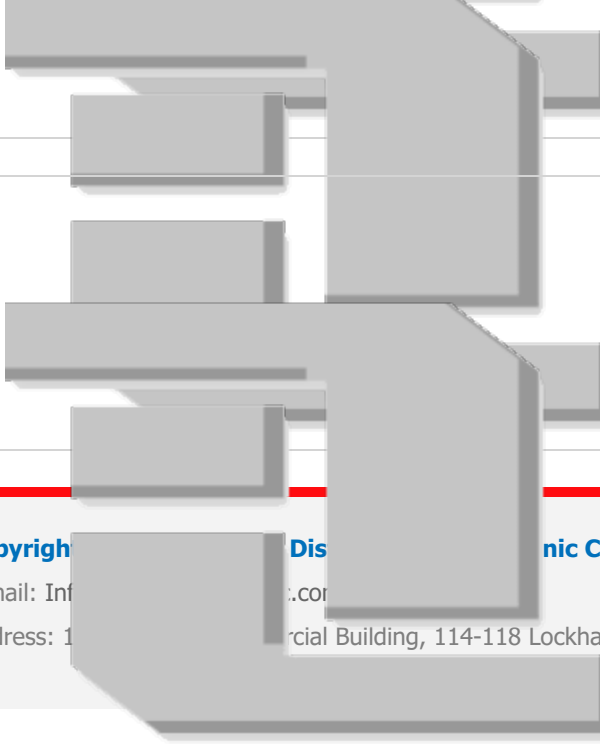
Specifications of MCIMX233CAG4B

PART NUMBER	MCIMX233CAG4B
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU I.MX23 454MHZ 128LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6596 pcs
DATA SHEET	
VOLTAGE - I/O	2.0V, 2.5V, 2.7V, 3.0V, 3.3V
USB	USB 2.0 + PHY (1)
SPEED	454MHz
SERIES	i.MX23
SECURITY FEATURES	Cryptography, Hardware ID
SATA	-
RAM CONTROLLERS	DRAM
PACKAGING	Tray
PACKAGE / CASE	128-LQFP
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	-
DISPLAY & INTERFACE CONTROLLERS	LCD, Touchscreen
DETAILED DESCRIPTION	ARM926EJ-S Microprocessor IC i.MX23 1 Core, 32-Bit 454MHz
CORE PROCESSOR	ARM926EJ-S
CO-PROCESSORS/DSP	Data; DCP
BASE PART NUMBER	MCIMX233
ADDITIONAL INTERFACES	I²C, I²S, MMC/SD/SDIO, SAI, SPI, SSI, SSP, UART

Related Tags

MCIMX233CAG4B	MCIMX233CAG4B Distributor	MCIMX233CAG4B Supplier
MCIMX233CAG4B Price	MCIMX233CAG4B Pictures	MCIMX233CAG4B Image
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MCIMX233CAG4B Stock	Buy MCIMX233CAG4B	Buy MCIMX233CAG4B
MCIMX233CAG4B	Supplier	Distributor

Related Products

	MCIMX233CJM4CR2 Manufacturers: NXP Description: IC MPU I.MX23 454MHZ 169MAPBGA In stock: 6816 pcs RFQ		MCI ENG KIT 01 Manufacturers: KEMET Description: METAL COMPOSITE POWER INDUCTORS In stock: 364 pcs RFQ
	MCIMX233DAG4B Manufacturers: NXP Description: IC MPU I.MX23 454MHZ 128LQFP In stock: 3287 pcs RFQ		MCIMX233CJM4C Manufacturers: NXP Description: IC MPU I.MX23 454MHZ 169MAPBGA In stock: 9328 pcs RFQ
	MCIMX-LVDS1 Manufacturers: NXP Description: DAUGHTER CARD LVDS FOR I.MX53 In stock: 194 pcs RFQ		MCIMX233DJM4B Manufacturers: NXP Description: IC MPU I.MX23 454MHZ 169MAPBGA In stock: 5362 pcs RFQ
	MCIMX233CAG4C Manufacturers: NXP Description: IC MPU I.MX23 454MHZ 128LQFP In stock: 8445 pcs RFQ		MCIMX233CJM4B Manufacturers: NXP Description: IC MPU I.MX23 454MHZ 169MAPBGA In stock: 5430 pcs RFQ
	MCIMX233DJM4C Manufacturers: NXP Description: IC MPU I.MX23 454MHZ 169MAPBGA In stock: 7216 pcs RFQ		MCIMX233DAG4C Manufacturers: NXP Description: IC MPU I.MX23 454MHZ 128LQFP In stock: 8451 pcs RFQ
	MCIMX233DJM4CR2 Manufacturers: NXP Description: IC MPU I.MX23 454MHZ 169MAPBGA In stock: 10836 pcs RFQ		MCIMX233DJM4BR2 Manufacturers: NXP Description: IC MPU I.MX23 454MHZ 169MAPBGA In stock: 6317 pcs RFQ