

NXP Semiconductors / Freescale



MCIMX6X3CVO08AB

Part Number:	MCIMX6X3CVO08AB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU I.MX6SX 800MHZ 400MAPBGA
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	3635 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

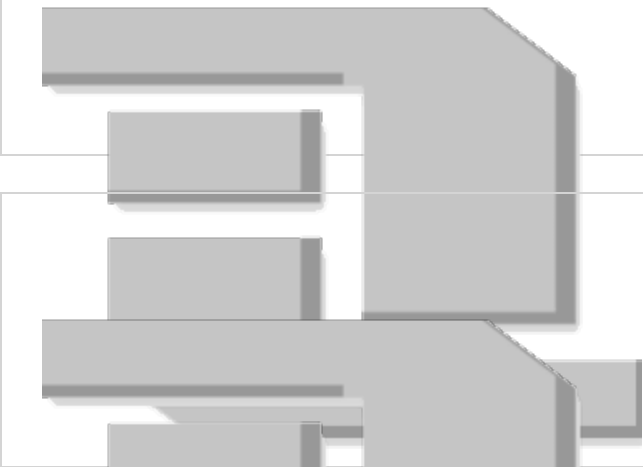
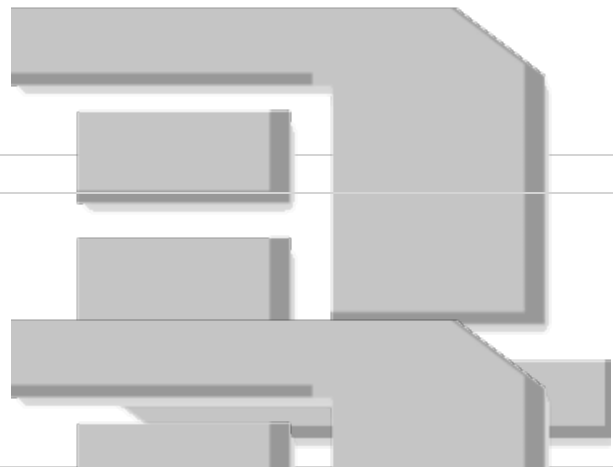
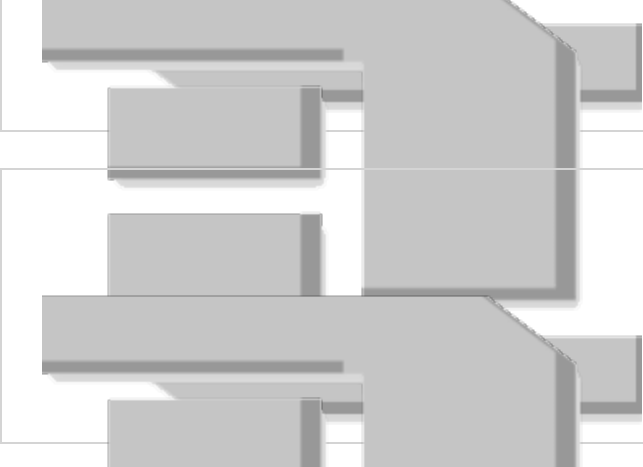
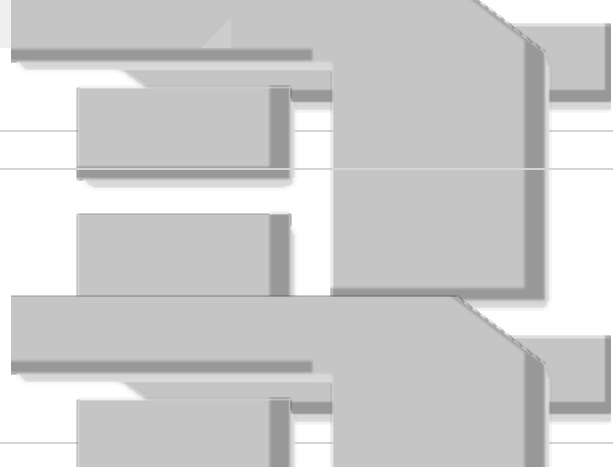
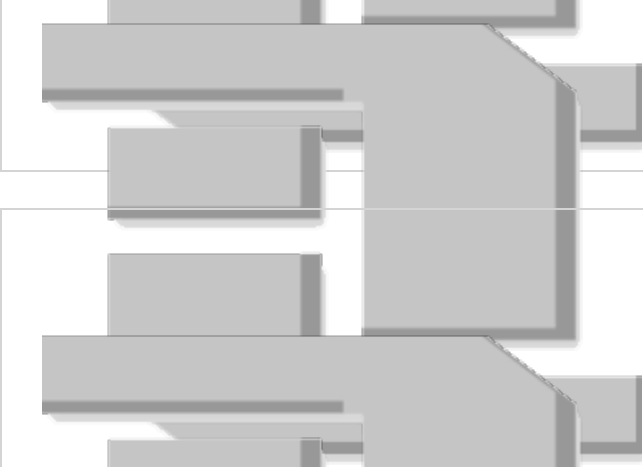
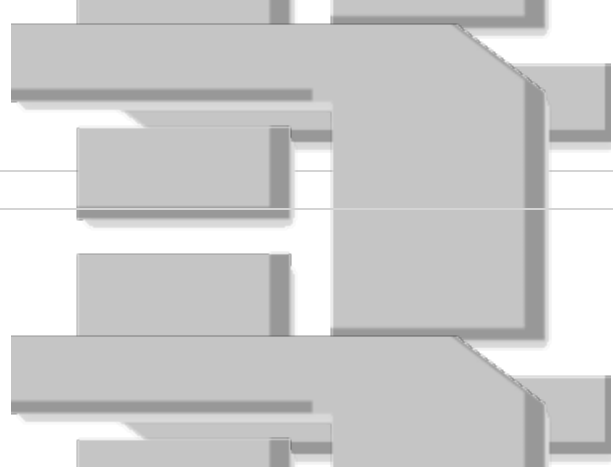
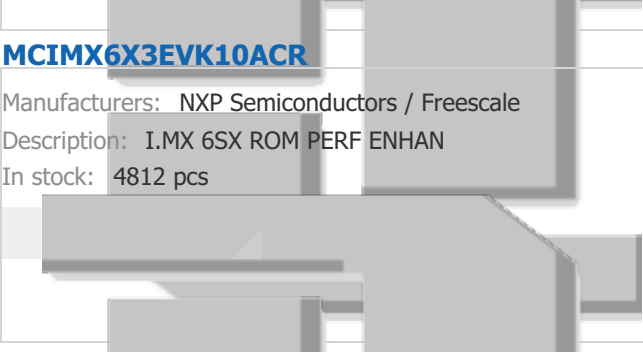
Specifications of MCIMX6X3CVO08AB

PART NUMBER	MCIMX6X3CVO08AB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU I.MX6SX 800MHZ 400MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3635 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 2.8V, 3.15V
USB	USB 2.0 + PHY (1), USB 2.0 OTG + PHY (2)
SUPPLIER DEVICE PACKAGE	400-MAPBGA (17x17)
SPEED	200MHz, 800MHz
SERIES	i.MX6SX
SECURITY FEATURES	A-HAB, ARM TZ, CAAM, CSU, SNVS, System JTAG, TVDECODE
SATA	-
RAM CONTROLLERS	LPDDR2, LVDDR3, DDR3
PACKAGING	Tray
PACKAGE / CASE	400-LFBGA
OTHER NAMES	935318479557
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	2 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	Yes
ETHERNET	10/100/1000 Mbps (2)
DISPLAY & INTERFACE CONTROLLERS	Keypad, LCD
DETAILED DESCRIPTION	ARM® Cortex®-A9, ARM® Cortex®-M4 Microprocessor IC i.MX6SX 2 Core, 32-Bit 200MHz, 800MHz 400-MAPBGA (17x17)
CORE PROCESSOR	ARM® Cortex®-A9, ARM® Cortex®-M4
CO-PROCESSORS/DSP	Multimedia; NEON™ MPE
ADDITIONAL INTERFACES	AC'97, CAN, I²C, I²S, MMC/SD/SDIO, SAI, SPDIF, SPI, SSI, UART

Related Tags

MCIMX6X3CVO08AB	MCIMX6X3CVO08AB Distributor	MCIMX6X3CVO08AB Supplier
MCIMX6X3CVO08AB Price	MCIMX6X3CVO08AB Pictures	MCIMX6X3CVO08AB Image
MCIMX6X3CVO08AB PDF Datasheet	MCIMX6X3CVO08AB Download Datasheet	MCIMX6X3CVO08AB Datasheet
MCIMX6X3CVO08AB Stock	Buy MCIMX6X3CVO08AB	Buy MCIMX6X3CVO08AB
MCIMX6X3CVO08AB	Supplier	Distributor

Related Products

 MCIMX6X3EVN10AB Manufacturers: NXP Description: IC MPU I.MX6SX 1GHZ 400MAPBGA In stock: 3301 pcs RFQ	 MCIMX6X3CVN08AC Manufacturers: NXP Description: I.MX 6SX ROM PERF ENHAN In stock: 3208 pcs RFQ
 MCIMX6X2CVN08AC Manufacturers: NXP Description: I.MX 6SX ROM PERF ENHAN In stock: 3858 pcs RFQ	 MCIMX6X3EVK10ABR Manufacturers: NXP Semiconductors / Freescale Description: I.MX 6 SERIES 32-BIT MPU ARM CO In stock: 5180 pcs RFQ
 MCIMX6X3EVK10AC Manufacturers: NXP Description: I.MX 6SX ROM PERF ENHAN In stock: 3514 pcs RFQ	 MCIMX6X3CVO08AC Manufacturers: NXP Description: I.MX 6SX ROM PERF ENHAN In stock: 4112 pcs RFQ
 MCIMX6X2EVN10AB Manufacturers: NXP Description: IC MPU 32BIT I.MX6 800MHZ 400BGA In stock: 3565 pcs RFQ	 MCIMX6X3EVK10AB Manufacturers: NXP Description: IC MPU I.MX6SX 1GHZ 400MAPBGA In stock: 2702 pcs RFQ
 MCIMX6X3EVK10ACR Manufacturers: NXP Semiconductors / Freescale Description: I.MX 6SX ROM PERF ENHAN In stock: 4812 pcs RFQ	 MCIMX6X2EVN10ABR Manufacturers: NXP Semiconductors / Freescale Description: I.MX 6 SERIES 32-BIT MPU ARM CO In stock: 5702 pcs RFQ
 MCIMX6X3CVN08AB Manufacturers: NXP Description: IC MPU I.MX6SX 800MHZ 400MAPBGA In stock: 3320 pcs RFQ	 MCIMX6X2EVN10AC Manufacturers: NXP Description: I.MX6SX ROM PERF ENHAN In stock: 3692 pcs RFQ

