

NXP Semiconductors / Freescale

MCIMX6L2EVN10AB

Part Number:	MCIMX6L2EVN10AB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU I.MX6SL 1.0GHZ 432MAPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5044 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

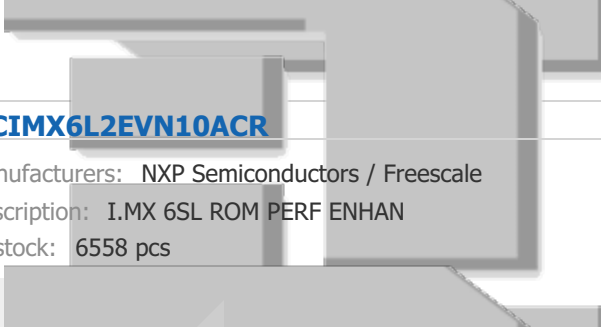
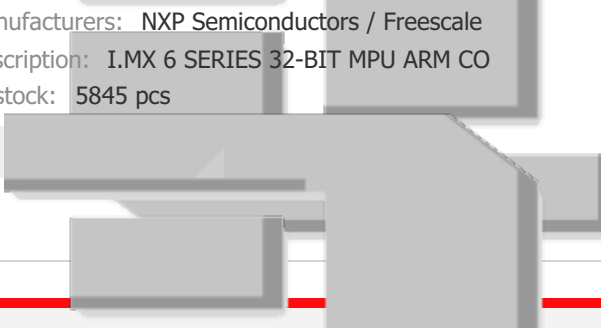
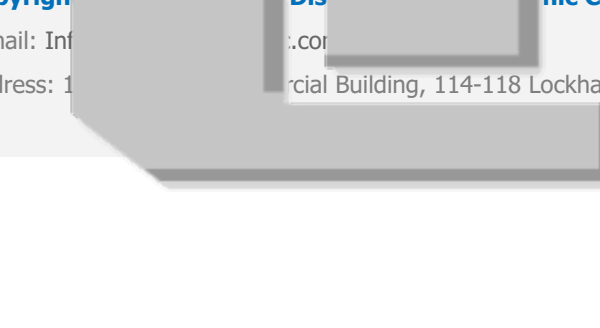
Specifications of MCIMX6L2EVN10AB

PART NUMBER	MCIMX6L2EVN10AB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU I.MX6SL 1.0GHZ 432MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5044 pcs
DATA SHEET	
VOLTAGE - I/O	1.2V, 1.8V, 3.0V
USB	USB 2.0 + PHY (3)
SUPPLIER DEVICE PACKAGE	432-MAPBGA (13x13)
SPEED	1.0GHz
SERIES	i.MX6SL
SECURITY FEATURES	ARM TZ, Boot Security, Cryptography, RTIC, Secure Fusebox, Secure JTAG, Secure Memory, Secure RTC, Tamper Detection
SATA	-
RAM CONTROLLERS	LPDDR2, LVDDR3, DDR3
PACKAGING	Tray
PACKAGE / CASE	432-TFBGA
OTHER NAMES	935315744557
OPERATING TEMPERATURE	-40°C ~ 105°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	Yes
ETHERNET	10/100 Mbps (1)
DISPLAY & INTERFACE CONTROLLERS	Keypad, LCD
DETAILED DESCRIPTION	ARM® Cortex®-A9 Microprocessor IC i.MX6SL 1 Core, 32-Bit 1.0GHz 432-MAPBGA (13x13)
CORE PROCESSOR	ARM® Cortex®-A9
CO-PROCESSORS/DSP	Multimedia; NEON™ SIMD
BASE PART NUMBER	MCIMX6
ADDITIONAL INTERFACES	AC97, I²C, I²S, MMC/SD/SDIO, SPI, SSI, UART

Related Tags

MCIMX6L2EVN10AB	MCIMX6L2EVN10AB Distributor	MCIMX6L2EVN10AB Supplier
MCIMX6L2EVN10AB Price	MCIMX6L2EVN10AB Pictures	MCIMX6L2EVN10AB Image
MCIMX6L2EVN10AB PDF Datasheet	MCIMX6L2EVN10AB Download Datasheet	MCIMX6L2EVN10AB Datasheet
MCIMX6L2EVN10AB Stock	Buy MCIMX6L2EVN10AB	Buy MCIMX6L2EVN10AB
MCIMX6L2EVN10AB	Supplier	Distributor

Related Products

	MCIMX6L2DVN10AC Manufacturers: NXP Description: I.MX 6SL ROM PERF ENHAN In stock: 4239 pcs RFQ		MCIMX6L2EVN10AC Manufacturers: NXP Description: I.MX 6SL ROM PERF ENHAN In stock: 4504 pcs RFQ
	MCIMX6L2DVN10AA Manufacturers: NXP Description: IC MPU I.MX6SL 1.0GHZ 432MAPBGA In stock: 4468 pcs RFQ		MCIMX6L2EVN10ACR Manufacturers: NXP Semiconductors / Freescale Description: I.MX 6SL ROM PERF ENHAN In stock: 6558 pcs
	MCIMX6L3DVN10AA Manufacturers: NXP Description: IC MPU I.MX6SL 1.0GHZ 432MAPBGA In stock: 4873 pcs RFQ		MCIMX6L2DVN10AB Manufacturers: NXP Description: IC MPU I.MX6SL 1.0GHZ 432MAPBGA In stock: 3922 pcs RFQ
	MCIMX6L2EVN10AA Manufacturers: NXP Description: IC MPU I.MX6SL 1.0GHZ 432MAPBGA In stock: 6885 pcs RFQ		MCIMX6G3DVM05AA Manufacturers: NXP Description: IC MPU I.MC6UL 528MHZ 289BGA In stock: 5988 pcs RFQ
	MCIMX6L3DVN10AB Manufacturers: NXP Description: IC MPU I.MX6SL 1.0GHZ 432MAPBGA In stock: 5379 pcs RFQ		MCIMX6L2EVN10ABR Manufacturers: NXP Semiconductors / Freescale Description: I.MX 6 SERIES 32-BIT MPU ARM CO In stock: 5845 pcs
	MCIMX6L3DVN10AC Manufacturers: NXP Description: I.MX 6SL ROM PERF ENHAN In stock: 4983 pcs RFQ		MCIMX6G3DVM05AB Manufacturers: NXP Description: IC MPU I.MC6UL 528MHZ 289BGA In stock: 5795 pcs RFQ