

NXP Semiconductors / Freescale

MCIMX6U5DVM10AC

Part Number:	MCIMX6U5DVM10AC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU I.MX6DL 1.0GHZ 624MAPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2763 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

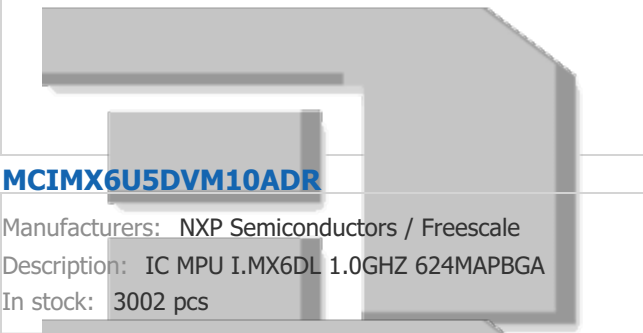
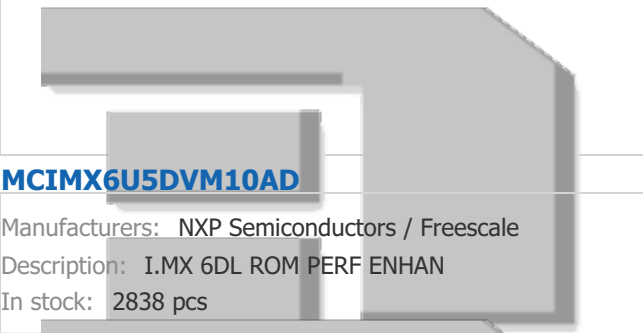
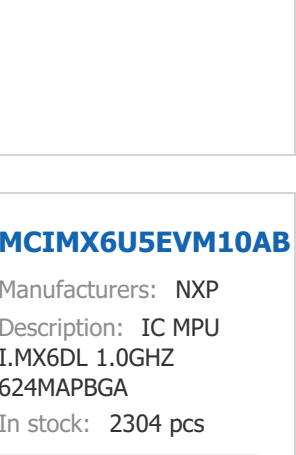
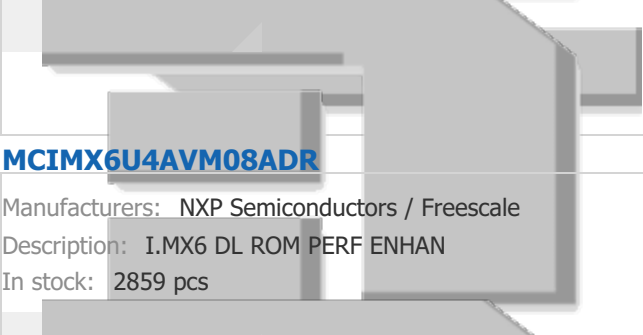
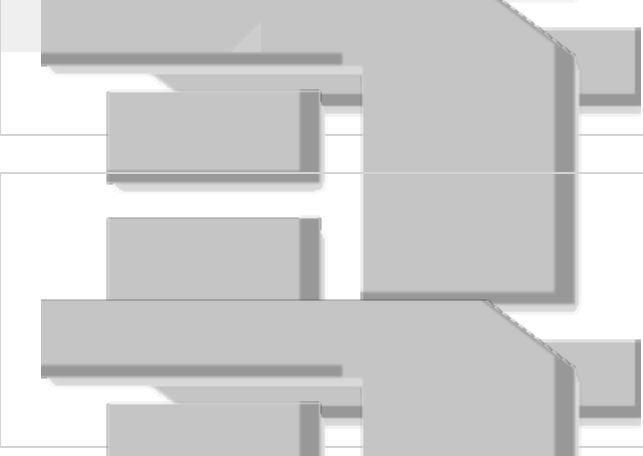
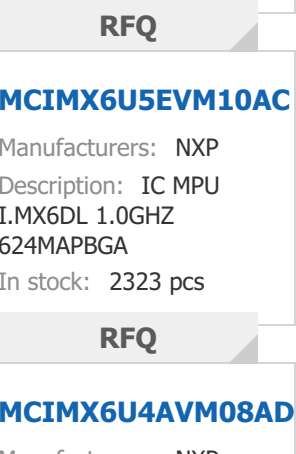
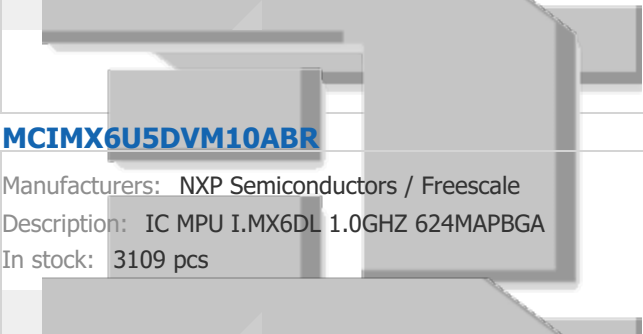
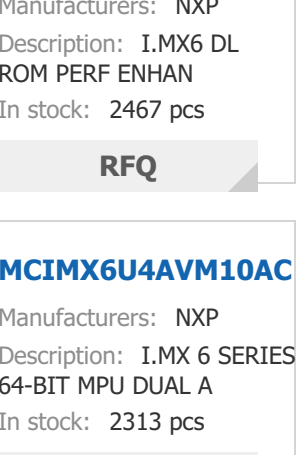
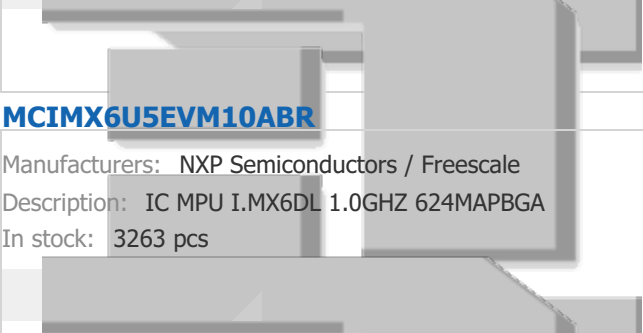
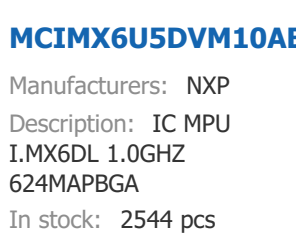
Specifications of MCIMX6U5DVM10AC

PART NUMBER	MCIMX6U5DVM10AC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU I.MX6DL 1.0GHZ 624MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2763 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 2.8V, 3.3V
USB	USB 2.0 + PHY (4)
SUPPLIER DEVICE PACKAGE	624-MAPBGA (21x21)
SPEED	1.0GHz
SERIES	i.MX6DL
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	624-LFBGA
OTHER NAMES	935323455557
OPERATING TEMPERATURE	0°C ~ 95°C (TJ)
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 (1)
DISPLAY & INTERFACE CONTROLLERS	Keypad, LCD
DETAILED DESCRIPTION	ARM® Cortex®-A9 Microprocessor IC i.MX6DL 2 Core, 32-Bit 1.0GHz 624-MAPBGA (21x21)
CORE PROCESSOR	ARM® Cortex®-A9
CO-PROCESSORS/DSP	Multimedia; NEON™ SIMD
ADDITIONAL INTERFACES	CAN, I²C, I²S, MMC/SD/SDIO, SAI, SPI, SSI, UART

Related Tags

MCIMX6U5DVM10AC	MCIMX6U5DVM10AC Distributor	MCIMX6U5DVM10AC Supplier
MCIMX6U5DVM10AC Price	MCIMX6U5DVM10AC Pictures	MCIMX6U5DVM10AC Image
MCIMX6U5DVM10AC PDF Datasheet	MCIMX6U5DVM10AC Download Datasheet	MCIMX6U5DVM10AC Datasheet
MCIMX6U5DVM10AC Stock	Buy MCIMX6U5DVM10AC	Buy MCIMX6U5DVM10AC
MCIMX6U5DVM10AC	Supplier	Distributor

Related Products

 MCIMX6U5DVM10ADR Manufacturers: NXP Semiconductors / Freescale Description: IC MPU I.MX6DL 1.0GHZ 624MAPBGA In stock: 3002 pcs	 MCIMX6U5DVM10AD Manufacturers: NXP Semiconductors / Freescale Description: I.MX 6DL ROM PERF ENHAN In stock: 2838 pcs	 MCIMX6U5EVM10AB Manufacturers: NXP Description: IC MPU I.MX6DL 1.0GHZ 624MAPBGA In stock: 2304 pcs RFQ
 MCIMX6U4AVM08ADR Manufacturers: NXP Semiconductors / Freescale Description: I.MX6 DL ROM PERF ENHAN In stock: 2859 pcs	 MCIMX6U5EVM10AC Manufacturers: NXP Description: IC MPU I.MX6DL 1.0GHZ 624MAPBGA In stock: 2323 pcs RFQ	 MCIMX6U4AVM08AD Manufacturers: NXP Description: I.MX6 DL ROM PERF ENHAN In stock: 2467 pcs RFQ
 MCIMX6U5DVM10ABR Manufacturers: NXP Semiconductors / Freescale Description: IC MPU I.MX6DL 1.0GHZ 624MAPBGA In stock: 3109 pcs	 MCIMX6U4AVM10AC Manufacturers: NXP Description: I.MX 6 SERIES 64-BIT MPU DUAL A In stock: 2313 pcs RFQ	 MCIMX6U4AVM10AD Manufacturers: NXP Description: I.MX6 SOLO ROM PERF ENHA In stock: 1919 pcs RFQ
 MCIMX6U5DVM10ACR Manufacturers: NXP Semiconductors / Freescale Description: IC MPU I.MX6DL 1.0GHZ 624MAPBGA In stock: 3688 pcs	 MCIMX6U5DVM10AB Manufacturers: NXP Description: IC MPU I.MX6DL 1.0GHZ 624MAPBGA In stock: 2544 pcs RFQ	