

NXP Semiconductors / Freescale

MCIMX6D5EYM12AC

Part Number:	MCIMX6D5EYM12AC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	I.MX 6 SERIES 32-BIT MPU ARM CO
Datasheets:	
Stock Condition	1781 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

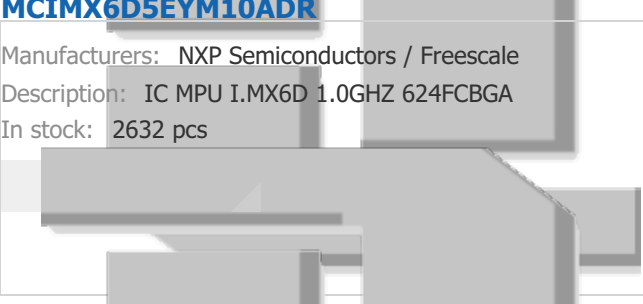
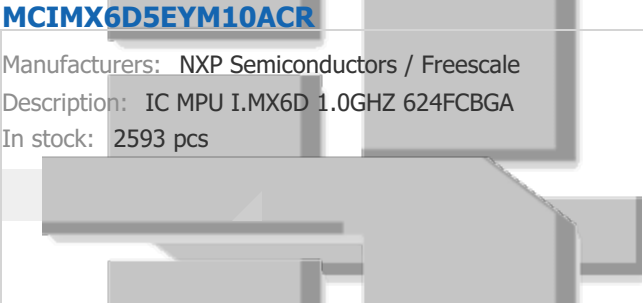
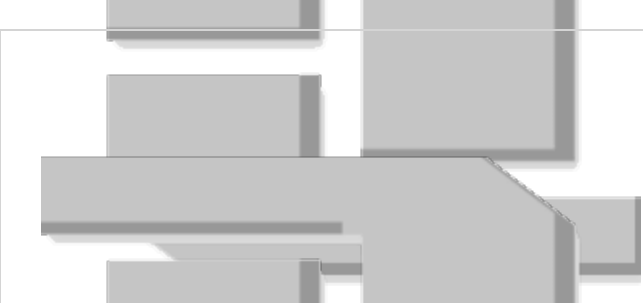
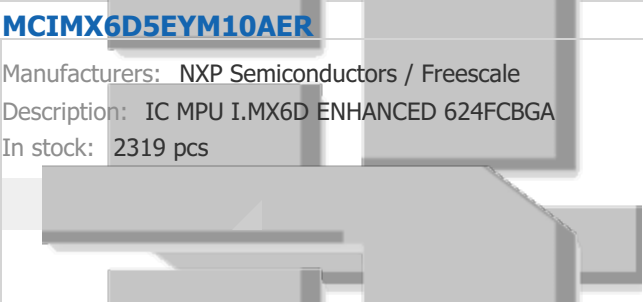
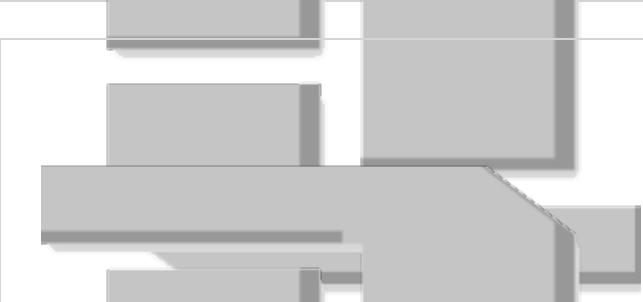
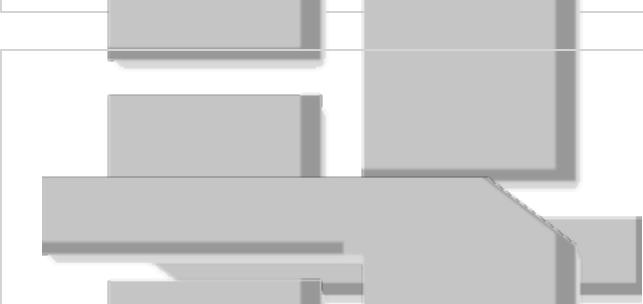
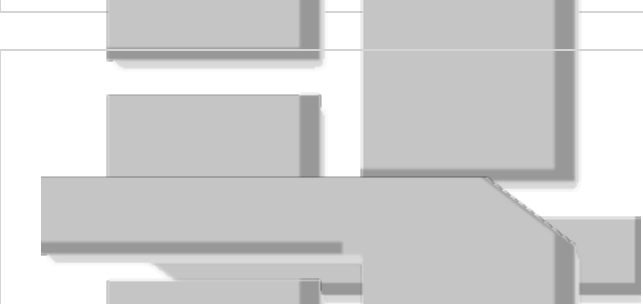
Specifications of MCIMX6D5EYM12AC

PART NUMBER	MCIMX6D5EYM12AC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	I.MX 6 SERIES 32-BIT MPU ARM CO
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	1781 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 2.8V, 3.3V
USB	USB 2.0 + PHY (4)
SPEED	1.2GHz
SERIES	i.MX6D
SECURITY FEATURES	ARM TZ, Boot Security, Cryptography, RTIC, Secure Fusebox, Secure JTAG, Secure Memory, Secure RTC, Tamper Detection
SATA	SATA 3Gbps (1)
RAM CONTROLLERS	LPDDR2, LVDDR3, DDR3
OTHER NAMES	935323278557
OPERATING TEMPERATURE	-20°C ~ 105°C (TJ)
NUMBER OF CORES/BUS WIDTH	2 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
GRAPHICS ACCELERATION	Yes
ETHERNET	10/100/1000 Mbps (1)
DISPLAY & INTERFACE CONTROLLERS	Keypad, LCD
DETAILED DESCRIPTION	ARM® Cortex®-A9 Microprocessor IC i.MX6D 2 Core, 32-Bit 1.2GHz
CORE PROCESSOR	ARM® Cortex®-A9
CO-PROCESSORS/DSP	Multimedia; NEON™ SIMD

Related Tags

MCIMX6D5EYM12AC	MCIMX6D5EYM12AC Distributor	MCIMX6D5EYM12AC Supplier
MCIMX6D5EYM12AC Price	MCIMX6D5EYM12AC Pictures	MCIMX6D5EYM12AC Image
MCIMX6D5EYM12AC PDF Datasheet	MCIMX6D5EYM12AC Download Datasheet	MCIMX6D5EYM12AC Datasheet
MCIMX6D5EYM12AC Stock	Buy MCIMX6D5EYM12AC	Buy MCIMX6D5EYM12AC
MCIMX6D5EYM12AC	Supplier	Distributor

Related Products

 MCIMX6D5EYM10AD Manufacturers: NXP Description: IC MPU I.MX6D 1.0GHZ 624FCBGA In stock: 2133 pcs RFQ	 MCIMX6D5EYM12CE Manufacturers: NXP Description: I.MX6DQ 1ROM PERF ENHAN In stock: 1785 pcs RFQ
 MCIMX6D5EYK08AD Manufacturers: NXP Description: I.MX 6 SERIES 32-BIT MPU DUAL A In stock: 2217 pcs RFQ	 MCIMX6D5EYM10ADR Manufacturers: NXP Semiconductors / Freescale Description: IC MPU I.MX6D 1.0GHZ 624FCBGA In stock: 2632 pcs
 MCIMX6D5EYM10ACR Manufacturers: NXP Semiconductors / Freescale Description: IC MPU I.MX6D 1.0GHZ 624FCBGA In stock: 2593 pcs	 MCIMX6D6AVT08AC Manufacturers: NXP Description: IC MPU I.MX6D 852MHZ 624FCBGA In stock: 1922 pcs RFQ
 MCIMX6D5EYM10AER Manufacturers: NXP Semiconductors / Freescale Description: IC MPU I.MX6D ENHANCED 624FCBGA In stock: 2319 pcs	 MCIMX6D5EYM10CE Manufacturers: NXP Description: I.MX6DQ ROM PERF ENHAN In stock: 1835 pcs RFQ
 MCIMX6D5EYM12AD Manufacturers: NXP Description: I.MX 6 SERIES 32-BIT MPU ARM CO In stock: 1657 pcs RFQ	 MCIMX6D5EYM12AE Manufacturers: NXP Description: I.MX6Q ROM PERF ENHAN In stock: 2048 pcs RFQ
 MCIMX6D5EYK08AE Manufacturers: NXP Description: I.MX6D POP ARIK-D POP RO In stock: 2320 pcs RFQ	 MCIMX6D5EYM10AE Manufacturers: NXP Description: IC MPU I.MX6D ENHANCED 624FCBGA In stock: 1706 pcs RFQ