

NXP Semiconductors / Freescale

MCIMX31CVMN4D

Part Number:	MCIMX31CVMN4D
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU I.MX31 400MHZ 473MAPBGA
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	2721 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

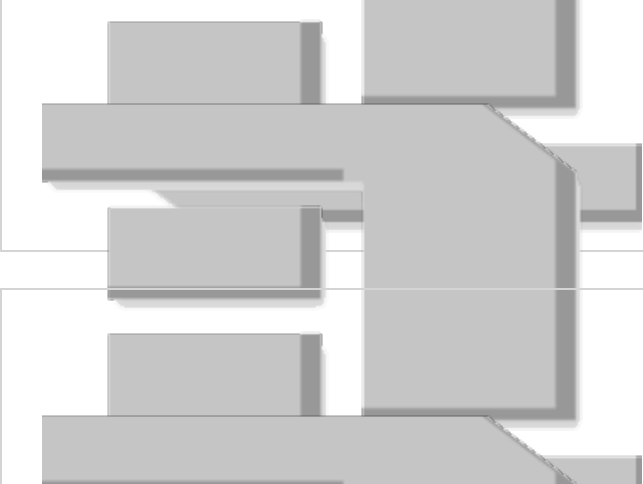
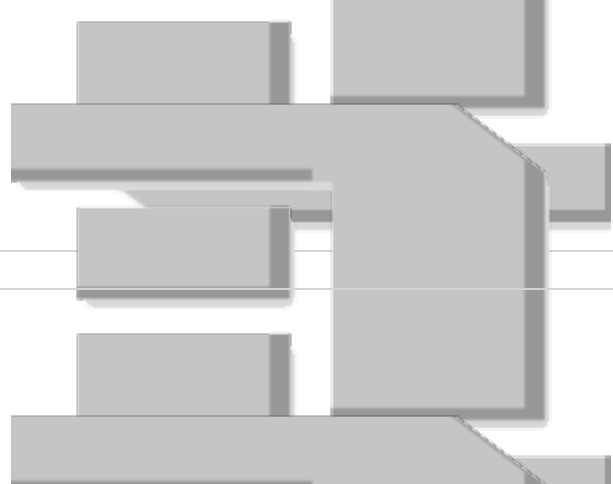
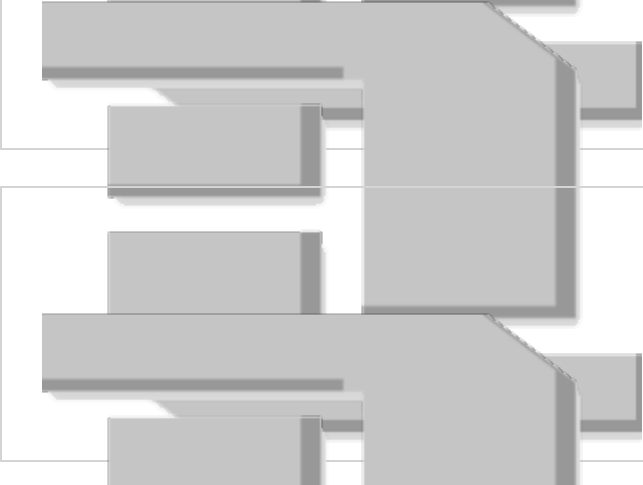
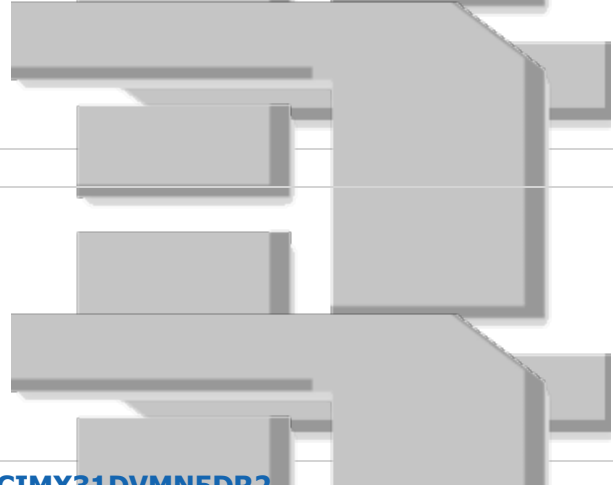
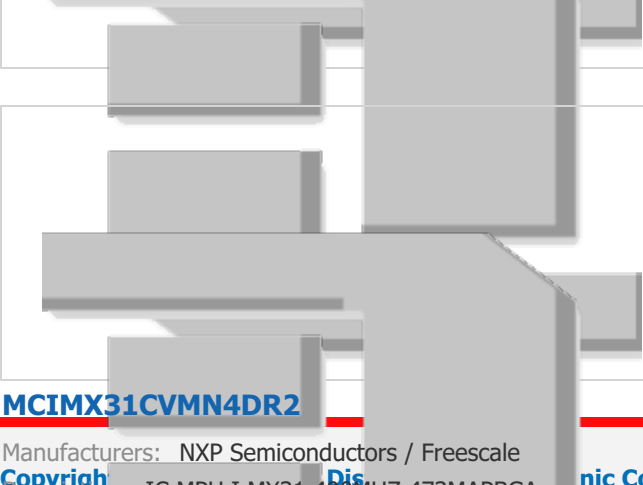
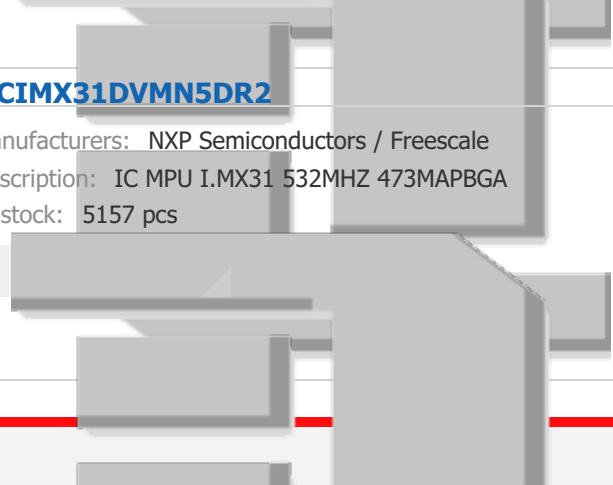
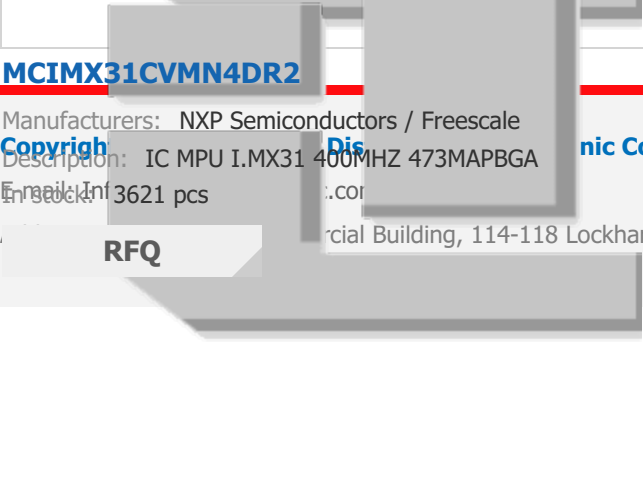
Specifications of MCIMX31CVMN4D

PART NUMBER	MCIMX31CVMN4D
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU I.MX31 400MHZ 473MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2721 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.0V, 2.5V, 2.7V, 3.0V
USB	USB 2.0 (3)
SPEED	400MHz
SERIES	i.MX31
SECURITY FEATURES	Random Number Generator, RTIC, Secure Fusebox, Secure JTAG, Secure Memory
SATA	-
RAM CONTROLLERS	DDR
PACKAGING	Tray
PACKAGE / CASE	473-LFBGA
OTHER NAMES	935321891557
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	Yes
ETHERNET	-
DISPLAY & INTERFACE CONTROLLERS	Keyboard, Keypad, LCD
DETAILED DESCRIPTION	ARM1136JF-S Microprocessor IC i.MX31 1 Core, 32-Bit 400MHz
CORE PROCESSOR	ARM1136JF-S
CO-PROCESSORS/DSP	Multimedia; GPU, IPU, MPEG-4, VFP
BASE PART NUMBER	MCIMX31
ADDITIONAL INTERFACES	1-Wire, AC97, ATA, FIR, I ² C, I ² S, MMC/SD/SDIO, MSHC, PCMCIA, SDHC, SIM, SPI, SSI, UART

Related Tags

MCIMX31CVMN4D	MCIMX31CVMN4D Distributor	MCIMX31CVMN4D Supplier
MCIMX31CVMN4D Price	MCIMX31CVMN4D Pictures	MCIMX31CVMN4D Image
MCIMX31CVMN4D PDF Datasheet	MCIMX31CVMN4D Download Datasheet	MCIMX31CVMN4D Datasheet
MCIMX31CVMN4D Stock	Buy MCIMX31CVMN4D	Buy MCIMX31CVMN4D
MCIMX31CVMN4D	Supplier	Distributor

Related Products

	MCIMX31CVKN5DR2 Manufacturers: NXP Description: IC MPU I.MX31 532MHZ 457MAPBGA In stock: 6612 pcs RFQ		MCIMX31CVMN4C Manufacturers: NXP Description: IC MPU I.MX31 400MHZ 473MAPBGA In stock: 2959 pcs RFQ
	MCIMX31CVKN5C Manufacturers: NXP Description: IC MPU I.MX31 532MHZ 457MAPBGA In stock: 3273 pcs RFQ		MCIMX31DVMN5D Manufacturers: NXP Description: IC MPU I.MX31 532MHZ 473MAPBGA In stock: 2782 pcs RFQ
	MCIMX31CVKN5CR2 Manufacturers: NXP Description: IC MPU I.MX31 532MHZ 457MAPBGA In stock: 5832 pcs RFQ		MCIMX31DVKN5DR2 Manufacturers: NXP Description: IC MPU I.MX31 532MHZ 457MAPBGA In stock: 4794 pcs RFQ
	MCIMX31CVKN5D Manufacturers: NXP Description: IC MPU I.MX31 532MHZ 457MAPBGA In stock: 3214 pcs RFQ		MCIMX31CVMN4CR2 Manufacturers: NXP Description: IC MPU I.MX31 400MHZ 473MAPBGA In stock: 3448 pcs RFQ
	MCIMX31DVKN5D Manufacturers: NXP Description: IC MPU I.MX31 532MHZ 457MAPBGA In stock: 2577 pcs RFQ		MCIMX31DVMN5DR2 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU I.MX31 532MHZ 473MAPBGA In stock: 5157 pcs RFQ
	MCIMX31LCVKN5C Manufacturers: NXP Description: IC MPU I.MX31 532MHZ 457MAPBGA In stock: 4022 pcs RFQ		

MCIMX31CVMN4D2

Manufacturers: NXP Semiconductors / Freescale
Description: IC MPU I.MX31 400MHZ 473MAPBGA
In stock: 3621 pcs

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1/F, Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

RFQ

