

NXP Semiconductors / Freescale

MCIMX535DVV2C

Part Number:	MCIMX535DVV2C
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU I.MX53 1.2GHZ 529TEBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2819 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

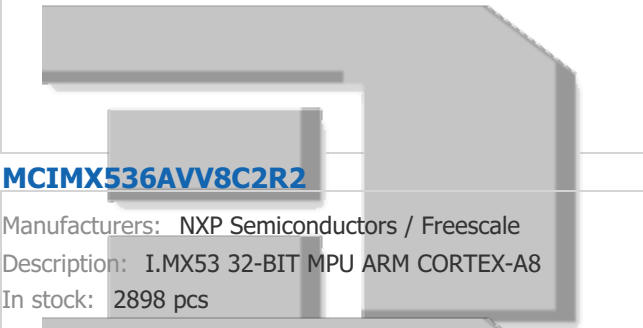
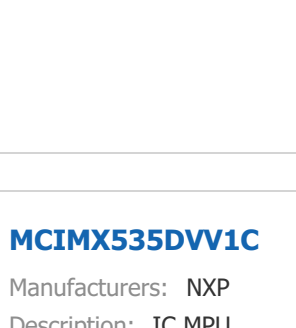
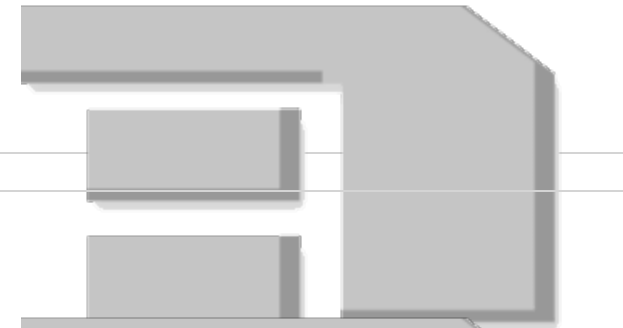
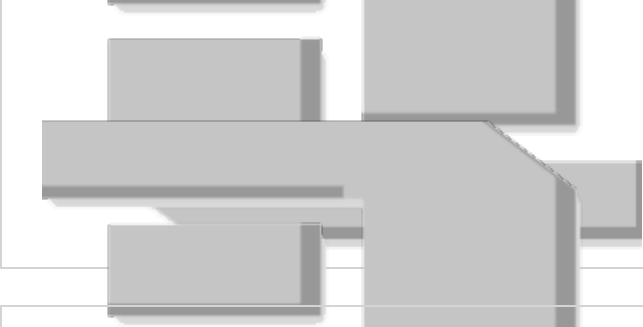
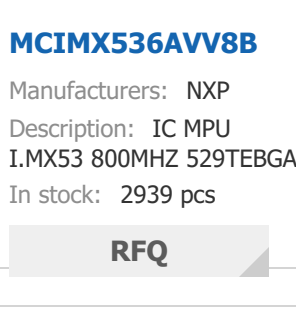
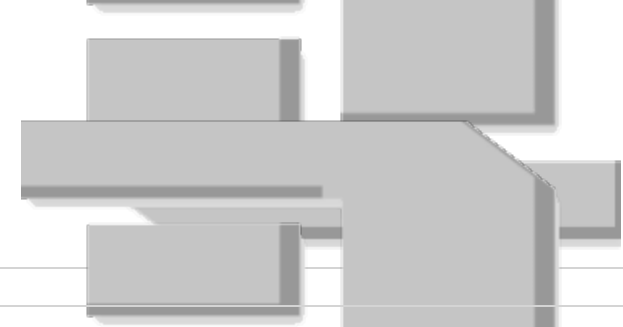
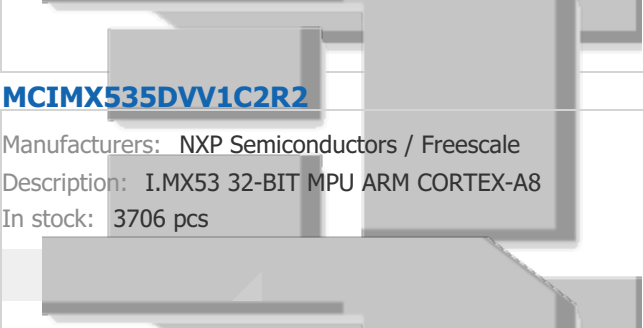
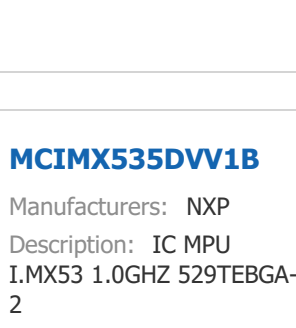
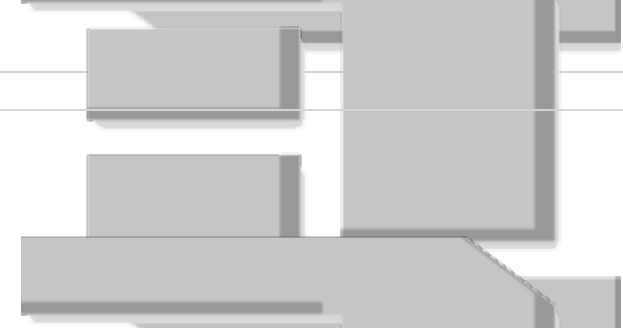
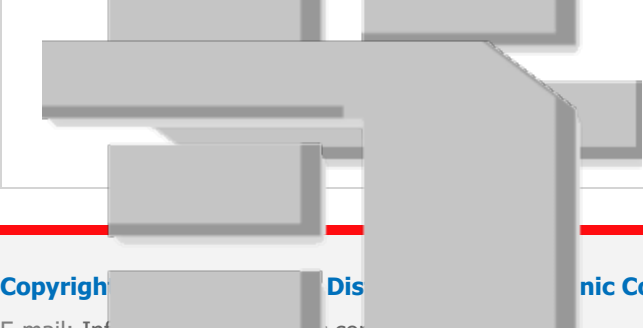
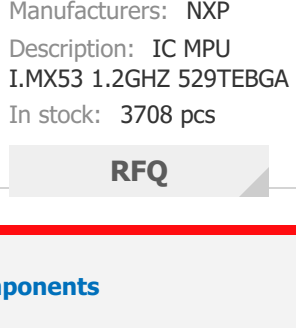
Specifications of MCIMX535DVV2C

PART NUMBER	MCIMX535DVV2C
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU I.MX53 1.2GHZ 529TEBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2819 pcs
DATA SHEET	
VOLTAGE - I/O	1.3V, 1.8V, 2.775V, 3.3V
USB	USB 2.0 (2), USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	529-FBGA (19x19)
SPEED	1.2GHz
SERIES	i.MX53
SECURITY FEATURES	ARM TZ, Boot Security, Cryptography, RTIC, Secure Fusebox, Secure JTAG, Secure Memory, Secure RTC, Tamper Detection
SATA	SATA 1.5Gbps (1)
RAM CONTROLLERS	LPDDR2, DDR2, DDR3
PACKAGING	Tray
PACKAGE / CASE	529-FBGA
OTHER NAMES	935319813557
OPERATING TEMPERATURE	-20°C ~ 85°C (TC)
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®-A8 Microprocessor IC i.MX53 1 Core, 32-Bit 1.2GHz 529-FBGA (19x19)
CORE PROCESSOR	ARM® Cortex®-A8
CO-PROCESSORS/DSP	Multimedia; NEON™ SIMD
BASE PART NUMBER	MCIMX535
ADDITIONAL INTERFACES	1-Wire, AC'97, CAN, I²C, I²S, MMC/SD, SAI, SPI, SSI, UART

Related Tags

MCIMX535DVV2C	MCIMX535DVV2C Distributor	MCIMX535DVV2C Supplier
MCIMX535DVV2C Price	MCIMX535DVV2C Pictures	MCIMX535DVV2C Image
MCIMX535DVV2C PDF Datasheet	MCIMX535DVV2C Download Datasheet	MCIMX535DVV2C Datasheet
MCIMX535DVV2C Stock	Buy MCIMX535DVV2C	Buy MCIMX535DVV2C
MCIMX535DVV2C	Supplier	Distributor

Related Products

 MCIMX536AVV8C2R2 Manufacturers: NXP Semiconductors / Freescale Description: I.MX53 32-BIT MPU ARM CORTEX-A8 In stock: 2898 pcs	 MCIMX535DVV1C Manufacturers: NXP Description: IC MPU I.MX53 1.0GHZ 529TEBGA-2 In stock: 2847 pcs	 MCIMX534AVV8CR2 Manufacturers: NXP Description: IC MPU I.MX53 800MHZ 529TEBGA-2 In stock: 3008 pcs
 MCIMX536AVV8B Manufacturers: NXP Description: IC MPU I.MX53 800MHZ 529TEBGA In stock: 2939 pcs	 MCIMX535DVV1B Manufacturers: NXP Description: IC MPU I.MX53 1.0GHZ 529TEBGA-2 In stock: 3007 pcs	 MCIMX537CVV8B Manufacturers: NXP Description: IC MPU I.MX53 800MHZ 529TEBGA In stock: 5655 pcs
 MCIMX535DVV1C2R2 Manufacturers: NXP Semiconductors / Freescale Description: I.MX53 32-BIT MPU ARM CORTEX-A8 In stock: 3706 pcs	 MCIMX535DVV1B Manufacturers: NXP Description: IC MPU I.MX53 1.0GHZ 529TEBGA-2 In stock: 3007 pcs	 MCIMX535DVV1C2 Manufacturers: NXP Description: I.MX53 32-BIT MPU ARM CORTEX-A8 In stock: 2537 pcs
 MCIMX535DVV2C2 Manufacturers: NXP Description: IC MPU I.MX53 1.2GHZ 529TEBGA In stock: 3708 pcs	 MCIMX535DVV1CR2 Manufacturers: NXP Description: IC MPU I.MX53 1.0GHZ 529TEBGA-2 In stock: 3013 pcs	