

NXP Semiconductors / Freescale

MPC8379VRANG

Part Number:	MPC8379VRANG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 800MHZ 689TEBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4274 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

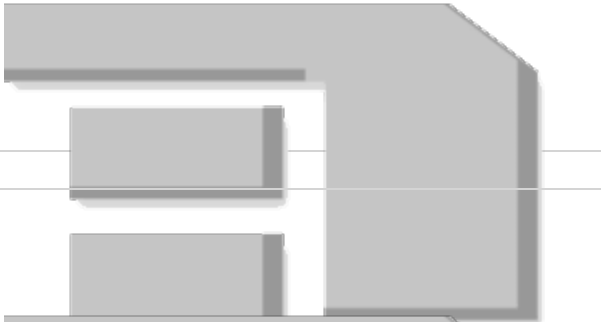
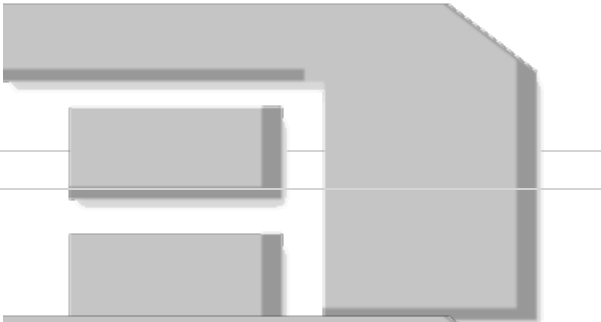
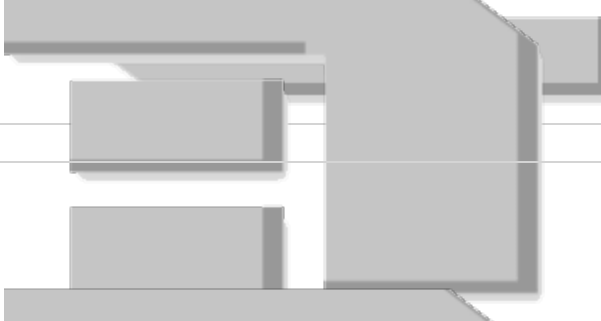
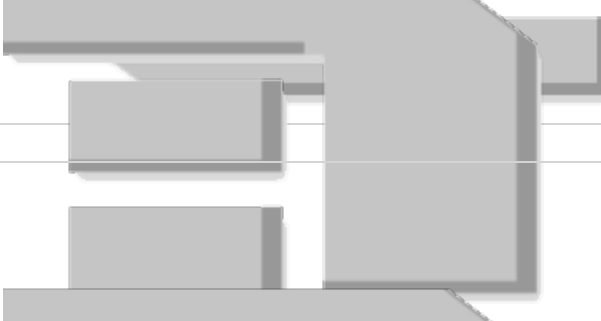
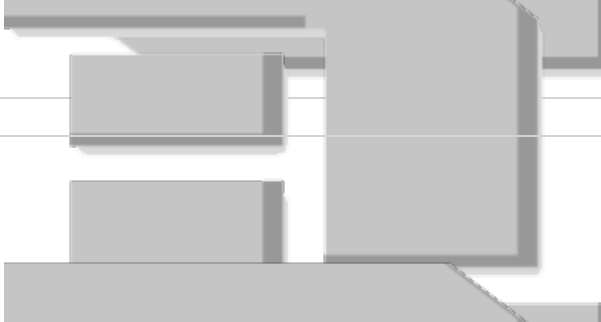
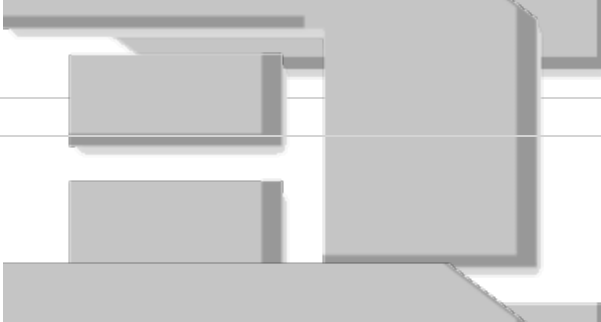
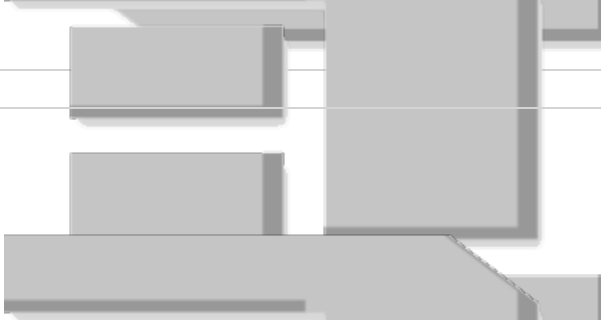
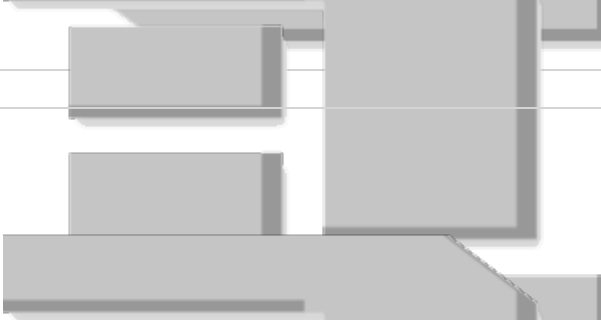
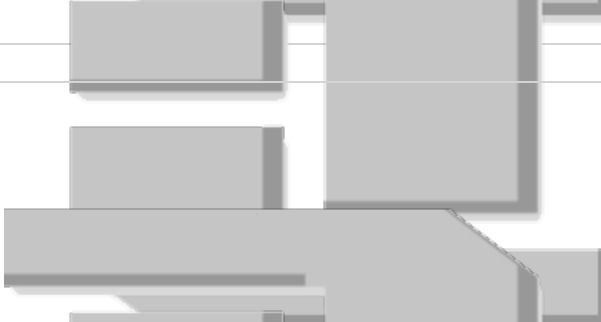
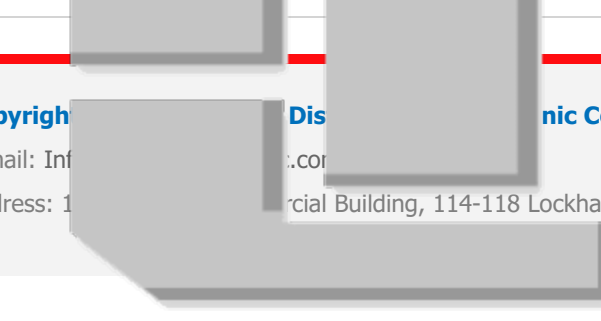
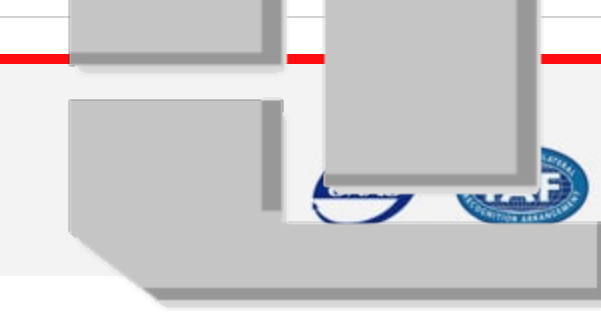
Specifications of MPC8379VRANG

PART NUMBER	MPC8379VRANG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 800MHZ 689TEBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4274 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 + PHY (1)
SUPPLIER DEVICE PACKAGE	689-TEPBGA II (31x31)
SPEED	800MHz
SERIES	MPC83xx
SECURITY FEATURES	-
SATA	SATA 3Gbps (4)
RAM CONTROLLERS	DDR, DDR2
PACKAGING	Tray
PACKAGE / CASE	689-BBGA Exposed Pad
OPERATING TEMPERATURE	0°C ~ 125°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	No
ETHERNET	10/100/1000 Mbps (2)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e300c4s Microprocessor IC MPC83xx 1 Core, 32-Bit 800MHz 689-TEPBGA II (31x31)
CORE PROCESSOR	PowerPC e300c4s
CO-PROCESSORS/DSP	-
BASE PART NUMBER	MPC8379
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, PCI, SPI

Related Tags

MPC8379VRANG	MPC8379VRANG Distributor	MPC8379VRANG Supplier
MPC8379VRANG Price	MPC8379VRANG Pictures	MPC8379VRANG Image
MPC8379VRANG PDF Datasheet	MPC8379VRANG Download Datasheet	MPC8379VRANG Datasheet
MPC8379VRANG Stock	Buy MPC8379VRANG	Buy MPC8379VRANG
MPC8379VRANG	Supplier	Distributor

Related Products

	MPC850CZQ50BU Manufacturers: NXP Description: IC MPU MPC8XX 50MHZ 256BGA In stock: 1982 pcs RFQ		MPC837XE-MDS-PB Manufacturers: NXP Description: BOARD PROCESSOR FOR MDS S In stock: 4103 pcs RFQ
	MPC850CZQ50BUR2 Manufacturers: NXP Description: IC MPU MPC8XX 50MHZ 256BGA In stock: 2451 pcs RFQ		MPC850CVR66BU Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 256BGA In stock: 6700 pcs RFQ
	MPC8379VRAGDA Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 689TEBGA In stock: 3624 pcs RFQ		MPC850CVR50BU Manufacturers: NXP Description: IC MPU MPC8XX 50MHZ 256BGA In stock: 1913 pcs RFQ
	MPC8379VRAJF Manufacturers: NXP Description: IC MPU MPC83XX 533MHZ 689TEBGA In stock: 6074 pcs RFQ		MPC8379VRALG Manufacturers: NXP Description: IC MPU MPC83XX 667MHZ 689TEBGA In stock: 2922 pcs RFQ
	MPC8379VRALGA Manufacturers: NXP Description: IC MPU MPC83XX 667MHZ 689TEBGA In stock: 3286 pcs RFQ		MPC8379VRAGD Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 689TEBGA In stock: 5571 pcs RFQ
	MPC850CVR50BUR2 Manufacturers: NXP Description: IC MPU MPC8XX 50MHZ 256BGA In stock: 6791 pcs RFQ		MPC8379VRAJFA Manufacturers: NXP Description: IC MPU MPC83XX 533MHZ 689TEBGA In stock: 1446 pcs RFQ