

NXP Semiconductors / Freescale

DSP56311VL150B1

Part Number:	DSP56311VL150B1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC DSP 24BIT 150MHZ 196-MAPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6715 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

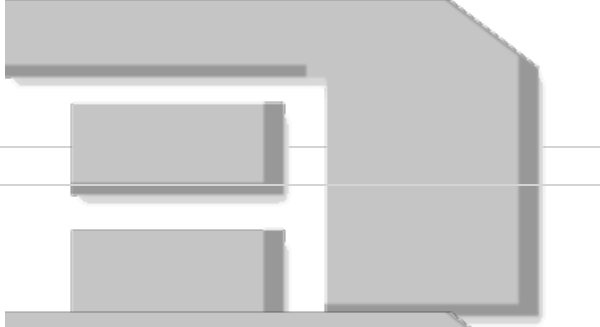
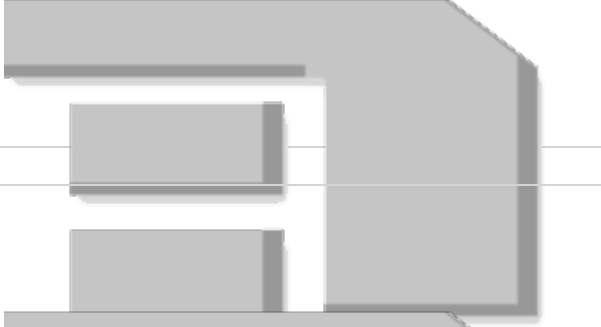
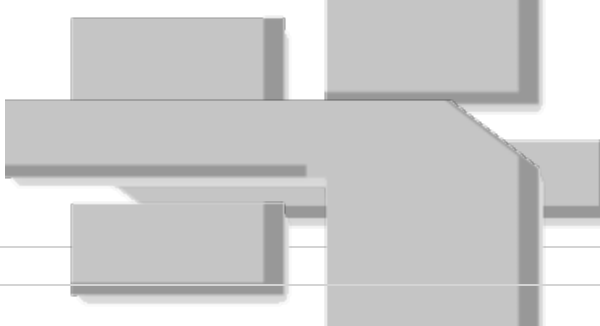
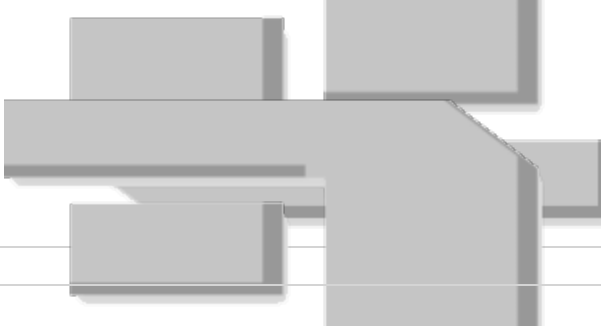
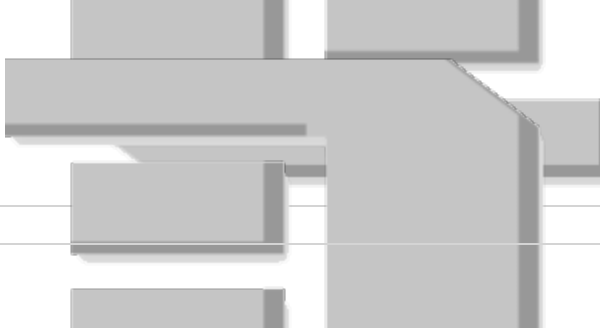
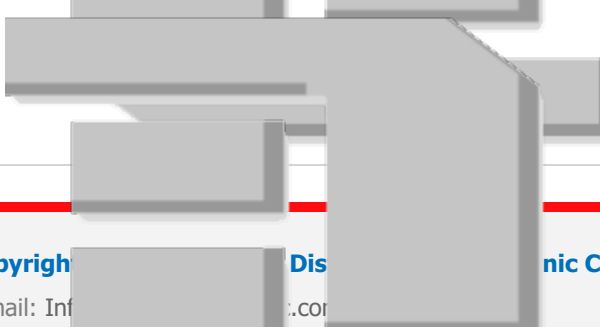
Specifications of DSP56311VL150B1

PART NUMBER	DSP56311VL150B1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC DSP 24BIT 150MHZ 196-MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6715 pcs
DATA SHEET	
VOLTAGE - I/O	3.30V
VOLTAGE - CORE	1.80V
TYPE	Fixed Point
SUPPLIER DEVICE PACKAGE	196-MAPBGA (15x15)
SERIES	DSP56K/Symphony
PACKAGING	Tray
PACKAGE / CASE	196-LBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
ON-CHIP RAM	384kB
NON-VOLATILE MEMORY	ROM (576 B)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Host Interface, SSI, SCI
CLOCK RATE	150MHz
BASE PART NUMBER	DSP56311

Related Tags

DSP56311VL150B1	DSP56311VL150B1 Distributor	DSP56311VL150B1 Supplier
DSP56311VL150B1 Price	DSP56311VL150B1 Pictures	DSP56311VL150B1 Image
DSP56311VL150B1 PDF Datasheet	DSP56311VL150B1 Download Datasheet	DSP56311VL150B1 Datasheet
DSP56311VL150B1 Stock	Buy DSP56311VL150B1	Buy DSP56311VL150B1
DSP56311VL150B1	Supplier	Distributor

Related Products

	DSP56321VF220 Manufacturers: NXP Description: IC DSP 24BIT 220MHZ 196MAPBGA In stock: 1234 pcs RFQ		DSP56311VF150R2 Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 196-BGA In stock: 5384 pcs RFQ
	DSP56321VF275 Manufacturers: NXP Description: IC DSP 24BIT 275MHZ 196MAPBGA In stock: 1234 pcs RFQ		DSP56321VF200R2 Manufacturers: NXP Description: IC DSP 24BIT 200MHZ 196MAPBGA In stock: 3722 pcs RFQ
	DSP56321VF200 Manufacturers: NXP Description: IC DSP 24BIT 200MHZ 196MAPBGA In stock: 1437 pcs RFQ		DSP56311VL150 Manufacturers: NXP Description: IC DSP 24BIT FIXED POINT 196-BGA In stock: 6105 pcs RFQ
	DSP56311EVM Manufacturers: NXP Description: KIT EVALUATION FOR DSP56311 In stock: 4309 pcs RFQ		DSP56321VF240 Manufacturers: NXP Description: IC DSP 24BIT 240MHZ 196MAPBGA In stock: 1205 pcs RFQ
	DSP56309EVM Manufacturers: NXP Description: KIT EVALUATION FOR XC56309 In stock: 5657 pcs RFQ		DSP56311VF150 Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 196-BGA In stock: 4351 pcs RFQ
	DSP56311VL150R2 Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 196-MAPBGA In stock: 2974 pcs RFQ		DSP56311VF150B1 Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 196-BGA In stock: 3791 pcs RFQ