

NXP Semiconductors / Freescale

DSP56311VF150R2

Part Number:	DSP56311VF150R2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC DSP 24BIT 150MHZ 196-BGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5384 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

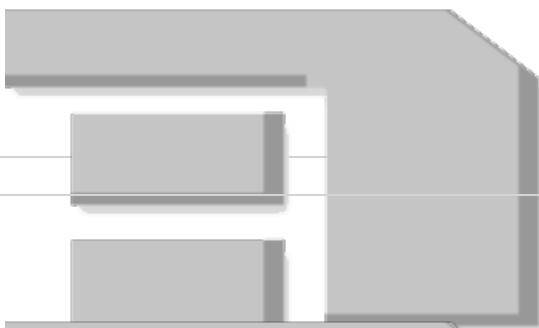
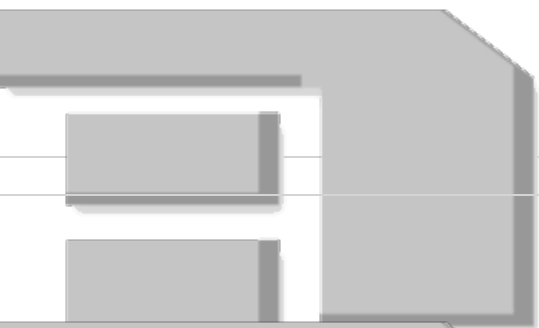
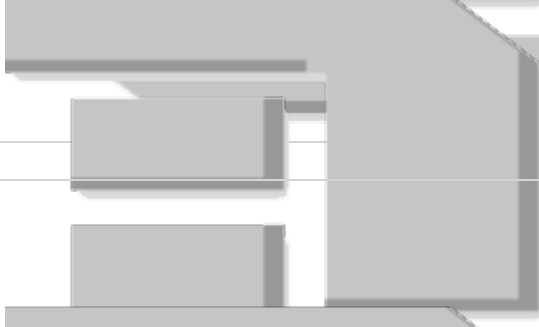
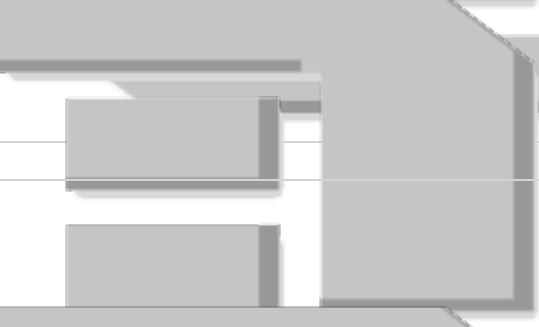
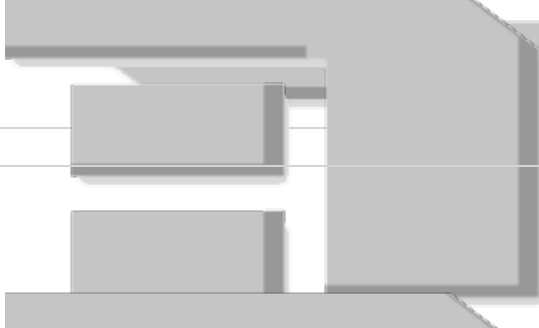
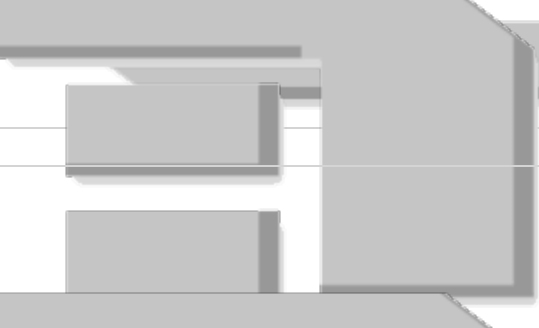
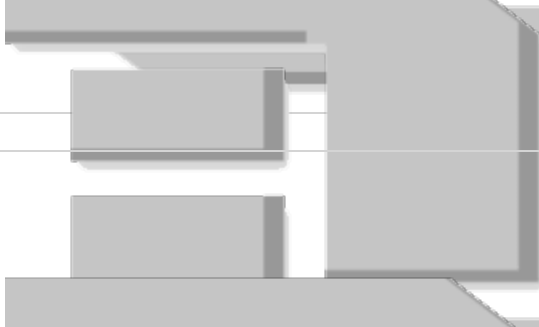
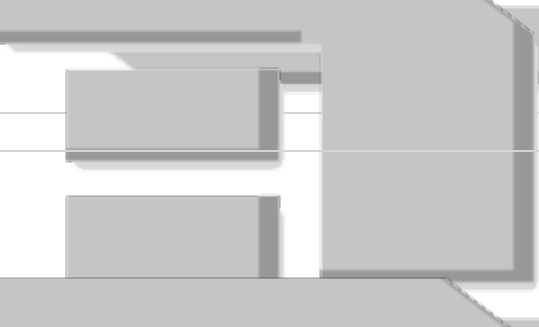
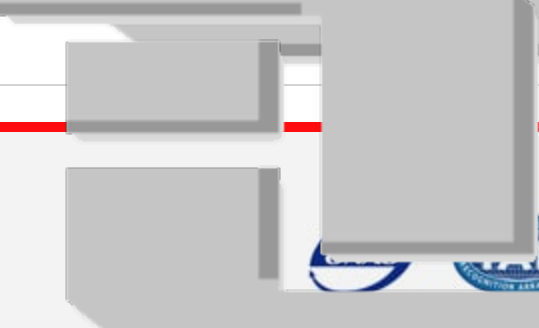
Specifications of DSP56311VF150R2

PART NUMBER	DSP56311VF150R2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC DSP 24BIT 150MHZ 196-BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5384 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	Tape & Reel (TR)
PACKAGE / CASE	196-LBGA
OTHER NAMES	935309311518
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	Contains lead / RoHS non-compliant
INTERFACE	Host Interface, SSI, SCI
CLOCK RATE	150MHz
BASE PART NUMBER	DSP56311

Related Tags

DSP56311VF150R2	DSP56311VF150R2 Distributor	DSP56311VF150R2 Supplier
DSP56311VF150R2 Price	DSP56311VF150R2 Pictures	DSP56311VF150R2 Image
DSP56311VF150R2 PDF Datasheet	DSP56311VF150R2 Download Datasheet	DSP56311VF150R2 Datasheet
DSP56311VF150R2 Stock	Buy DSP56311VF150R2	Buy DSP56311VF150R2
DSP56311VF150R2	Supplier	Distributor

Related Products

	DSP56321VF220 Manufacturers: NXP Description: IC DSP 24BIT 220MHZ 196MAPBGA In stock: 1234 pcs RFQ		DSP56311EVM Manufacturers: NXP Description: KIT EVALUATION FOR DSP56311 In stock: 4309 pcs RFQ
	DSP56311VF150B1 Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 196-BGA In stock: 3791 pcs RFQ		DSP56307EVM Manufacturers: NXP Description: EVAL MODULE FOR 56307 In stock: 266 pcs RFQ
	DSP56321VF200 Manufacturers: NXP Description: IC DSP 24BIT 200MHZ 196MAPBGA In stock: 1437 pcs RFQ		DSP56309EVM Manufacturers: NXP Description: KIT EVALUATION FOR XC56309 In stock: 5657 pcs RFQ
	DSP56303VL100B1 Manufacturers: NXP Description: IC DSP 24BIT 100MHZ 196-BGA In stock: 5545 pcs RFQ		DSP56321VF200R2 Manufacturers: NXP Description: IC DSP 24BIT 200MHZ 196MAPBGA In stock: 3722 pcs RFQ
	DSP56311VF150 Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 196-BGA In stock: 4351 pcs RFQ		DSP56311VL150B1 Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 196-MAPBGA In stock: 6715 pcs RFQ
	DSP56311VL150 Manufacturers: NXP Description: IC DSP 24BIT FIXED POINT 196-BGA In stock: 6105 pcs RFQ		DSP56311VL150R2 Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 196-MAPBGA In stock: 2974 pcs RFQ