

NXP Semiconductors / Freescale

DSP56311VF150B1

Part Number:	DSP56311VF150B1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC DSP 24BIT 150MHZ 196-BGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3791 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

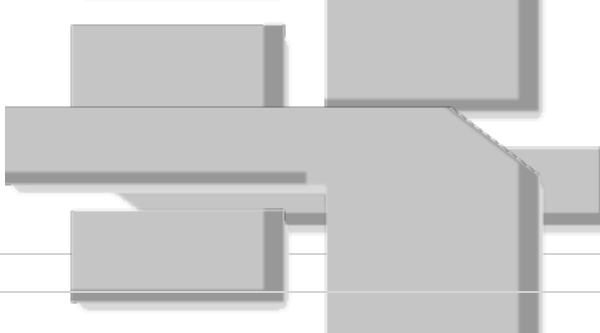
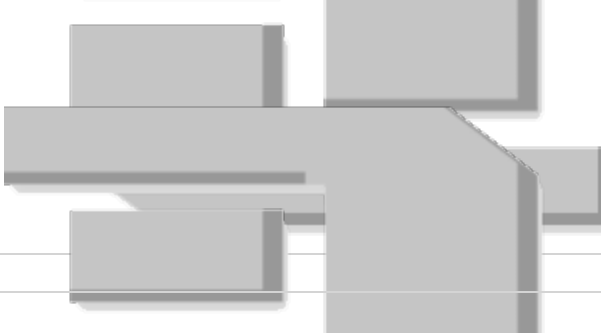
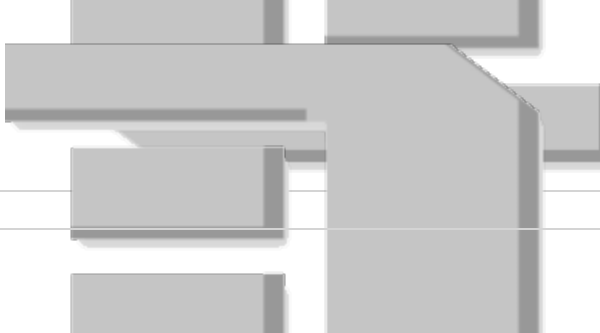
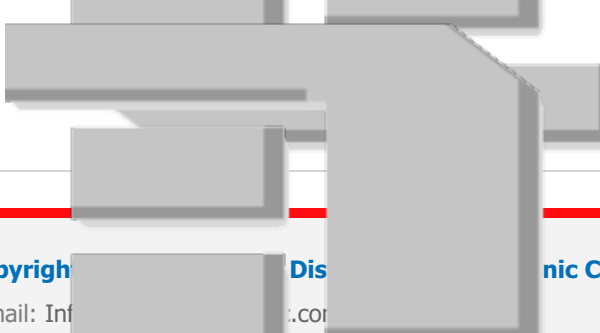
Specifications of DSP56311VF150B1

PART NUMBER	DSP56311VF150B1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC DSP 24BIT 150MHZ 196-BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3791 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	Contains lead / RoHS non-compliant
INTERFACE	Host Interface, SSI, SCI
CLOCK RATE	150MHz
BASE PART NUMBER	DSP56311

Related Tags

DSP56311VF150B1	DSP56311VF150B1 Distributor	DSP56311VF150B1 Supplier
DSP56311VF150B1 Price	DSP56311VF150B1 Pictures	DSP56311VF150B1 Image
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DSP56311VF150B1 Stock	Buy DSP56311VF150B1	Buy DSP56311VF150B1
DSP56311VF150B1	Supplier	Distributor

Related Products

	DSP56311VL150B1 Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 196-MAPBGA In stock: 6715 pcs RFQ		DSP56311VF150R2 Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 196-BGA In stock: 5384 pcs RFQ
	DSP56311VF150 Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 196-BGA In stock: 4351 pcs RFQ		DSP56321VF200R2 Manufacturers: NXP Description: IC DSP 24BIT 200MHZ 196MAPBGA In stock: 3722 pcs RFQ
	DSP56311EVM Manufacturers: NXP Description: KIT EVALUATION FOR DSP56311 In stock: 4309 pcs RFQ		DSP56307EVM Manufacturers: NXP Description: EVAL MODULE FOR 56307 In stock: 266 pcs RFQ
	DSP56311VL150R2 Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 196-MAPBGA In stock: 2974 pcs RFQ		DSP56303VL100B1 Manufacturers: NXP Description: IC DSP 24BIT 100MHZ 196-BGA In stock: 5545 pcs RFQ
	DSP56303VL100 Manufacturers: NXP Description: IC DSP 24BIT 100MHZ 196-MAPBGA In stock: 2965 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		DSP56311VL150 Manufacturers: NXP Description: IC DSP 24BIT FIXED POINT 196-BGA In stock: 6105 pcs RFQ