

NXP Semiconductors / Freescale

DSP56301VF100

Part Number:	DSP56301VF100
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC DSP 24BIT FIXED-POINT 252-BGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4563 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

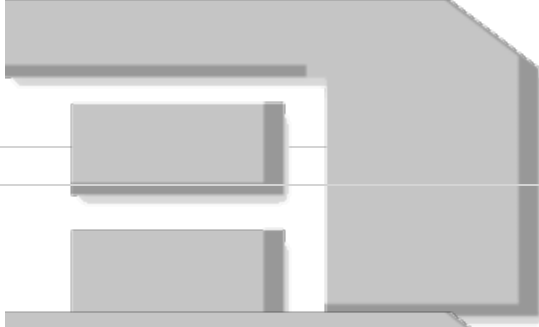
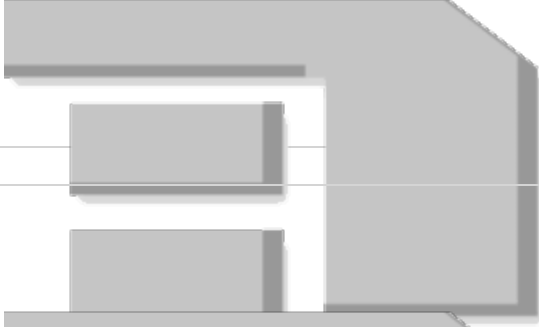
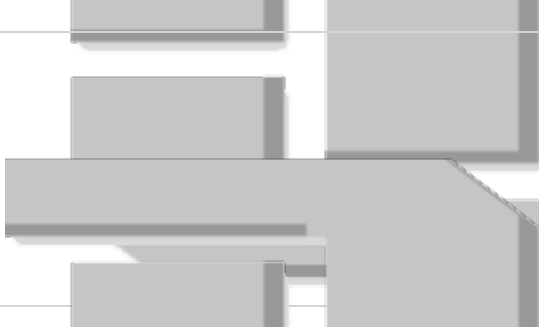
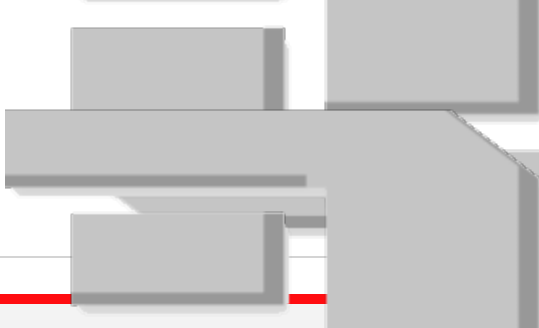
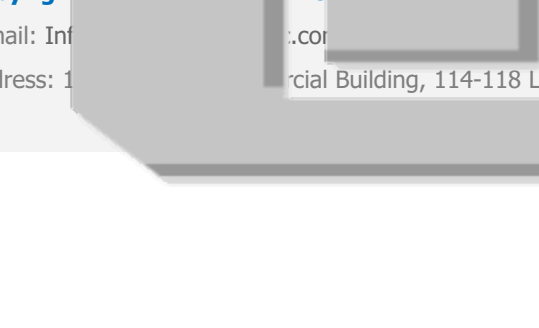
Specifications of DSP56301VF100

PART NUMBER	DSP56301VF100
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC DSP 24BIT FIXED-POINT 252-BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4563 pcs
DATA SHEET	
VOLTAGE - I/O	3.30V
VOLTAGE - CORE	3.30V
TYPE	Fixed Point
SUPPLIER DEVICE PACKAGE	252-MAPBGA (21x21)
SERIES	DSP563xx
PACKAGING	Tray
PACKAGE / CASE	252-BGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
ON-CHIP RAM	24kB
NON-VOLATILE MEMORY	ROM (9 kB)
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	100MHz
BASE PART NUMBER	DSP56301

Related Tags

DSP56301VF100	DSP56301VF100 Distributor	DSP56301VF100 Supplier
DSP56301VF100 Price	DSP56301VF100 Pictures	DSP56301VF100 Image
DSP56301VF100 PDF Datasheet	DSP56301VF100 Download Datasheet	DSP56301VF100 Datasheet
DSP56301VF100 Stock	Buy DSP56301VF100	Buy DSP56301VF100
DSP56301VF100	Supplier	Distributor

Related Products

	DSP56301VF80 Manufacturers: NXP Description: IC DSP 24BIT 80MHZ 252-BGA In stock: 6600 pcs RFQ		DSP56303AG100 Manufacturers: NXP Description: IC DSP 24BIT 100MHZ 144-LQFP In stock: 2504 pcs RFQ
	DSP56303AG100B1 Manufacturers: NXP Description: IC DSP 24BIT 100MHZ 144-LQFP In stock: 3898 pcs RFQ		DSP56301AG80B1 Manufacturers: NXP Description: IC DSP 24BIT 80MHZ GP 208-LQFP In stock: 3638 pcs RFQ
	DSP56301AG100 Manufacturers: NXP Description: IC DSP 24BIT 100MHZ GP 208-LQFP In stock: 2932 pcs RFQ		DSP56301PW100 Manufacturers: NXP Description: IC DSP 24BIT FIXED-POINT 208LQFP In stock: 5110 pcs RFQ
	DSP56301VF80B1 Manufacturers: NXP Description: IC DSP 24BIT 80MHZ 252-BGA In stock: 4688 pcs RFQ		DSP56303EVM Manufacturers: NXP Description: KIT EVALUATION FOR DSP56303 In stock: 4471 pcs RFQ
	DSP56301AG80 Manufacturers: NXP Description: IC DSP 24BIT 80MHZ GP 208-LQFP In stock: 4019 pcs RFQ	 DSP45-16AR Manufacturers: IXYS Corporation Description: DIODE ARRAY 1600V 43A ISOPLUS247 In stock: 15449 pcs RFQ	
	DSP56303AG100R2 Manufacturers: NXP Description: IC DSP 24BIT 100MHZ 144-LQFP In stock: 3420 pcs RFQ		DSP56301PW80 Manufacturers: NXP Description: IC DSP 24BIT 80MHZ 208-LQFP In stock: 4976 pcs RFQ