

NXP Semiconductors / Freescale

DSP56301VF80B1

Part Number:	DSP56301VF80B1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC DSP 24BIT 80MHZ 252-BGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4688 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

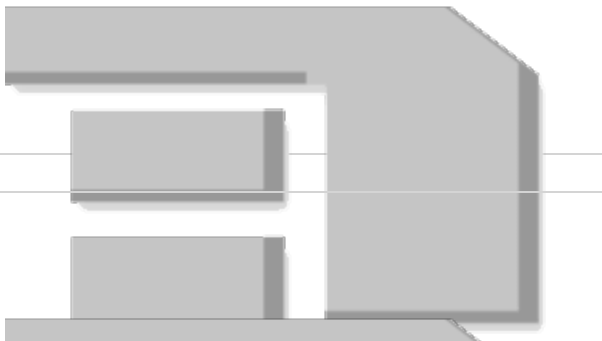
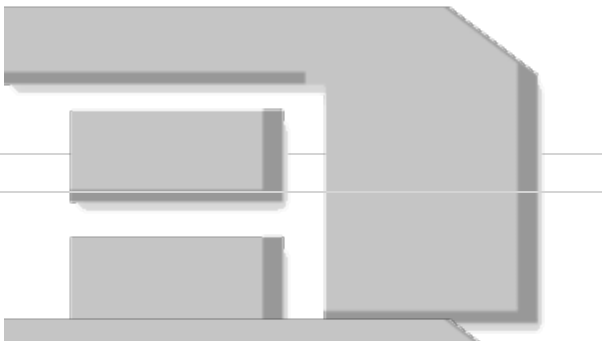
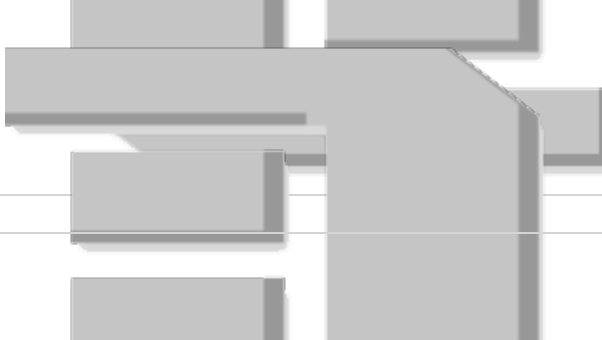
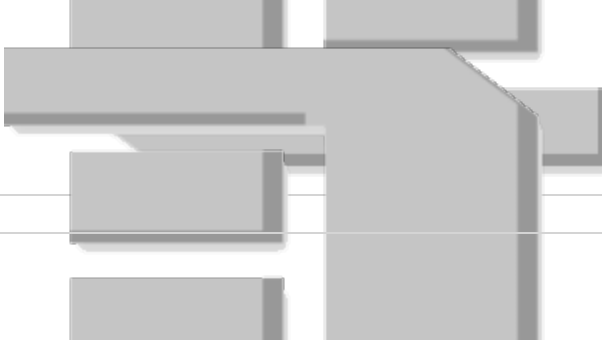
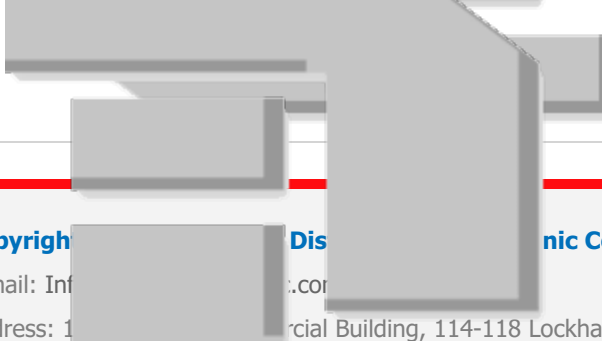
Specifications of DSP56301VF80B1

PART NUMBER	DSP56301VF80B1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC DSP 24BIT 80MHZ 252-BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4688 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	80MHz
BASE PART NUMBER	DSP56301

Related Tags

DSP56301VF80B1	DSP56301VF80B1 Distributor	DSP56301VF80B1 Supplier
DSP56301VF80B1 Price	DSP56301VF80B1 Pictures	DSP56301VF80B1 Image
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DSP56301VF80B1 Stock	Buy DSP56301VF80B1	Buy DSP56301VF80B1
DSP56301VF80B1	Supplier	Distributor

Related Products

	DSP56303AG100B1 Manufacturers: NXP Description: IC DSP 24BIT 100MHZ 144-LQFP In stock: 3898 pcs 		DSP56301VF80 Manufacturers: NXP Description: IC DSP 24BIT 80MHZ 252-BGA In stock: 6600 pcs 
	DSP56301PW100 Manufacturers: NXP Description: IC DSP 24BIT FIXED-POINT 208LQFP In stock: 5110 pcs 		DSP56301VF100 Manufacturers: NXP Description: IC DSP 24BIT FIXED-POINT 252-BGA In stock: 4563 pcs 
	DSP56303VF100 Manufacturers: NXP Description: IC DSP 24BIT 100MHZ 196-BGA In stock: 2984 pcs 		DSP56301PW80 Manufacturers: NXP Description: IC DSP 24BIT 80MHZ 208-LQFP In stock: 4976 pcs 
	DSP56303EVM Manufacturers: NXP Description: KIT EVALUATION FOR DSP56303 In stock: 4471 pcs 		DSP56303AG100R2 Manufacturers: NXP Description: IC DSP 24BIT 100MHZ 144-LQFP In stock: 3420 pcs 
	DSP56301AG80B1 Manufacturers: NXP Description: IC DSP 24BIT 80MHZ GP 208-LQFP In stock: 3638 pcs 		DSP56303AG100 Manufacturers: NXP Description: IC DSP 24BIT 100MHZ 144-LQFP In stock: 2504 pcs 
	DSP56301AG80 Manufacturers: NXP Description: IC DSP 24BIT 80MHZ GP 208-LQFP In stock: 4019 pcs 		DSP56303VF100B1 Manufacturers: NXP Description: IC DSP 24BIT 100MHZ 196-BGA In stock: 7021 pcs 