

NXP Semiconductors / Freescale

DSPB56374AEC

Part Number:	DSPB56374AEC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC DSP 24BIT 150MHZ 52-LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4325 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

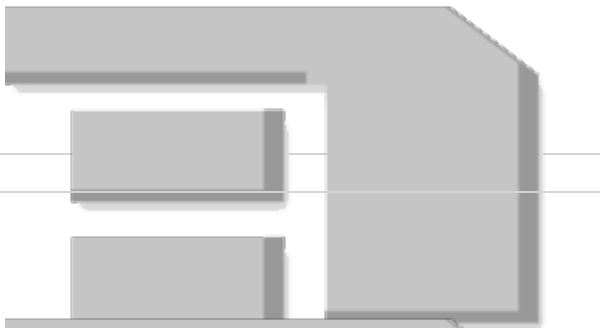
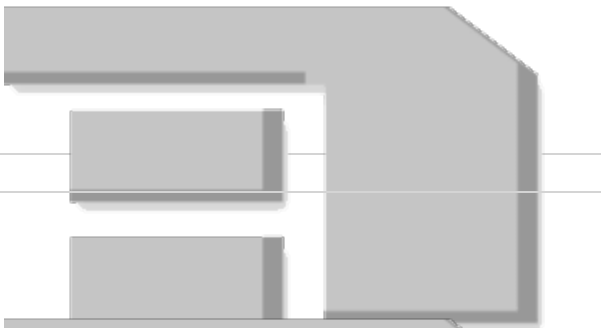
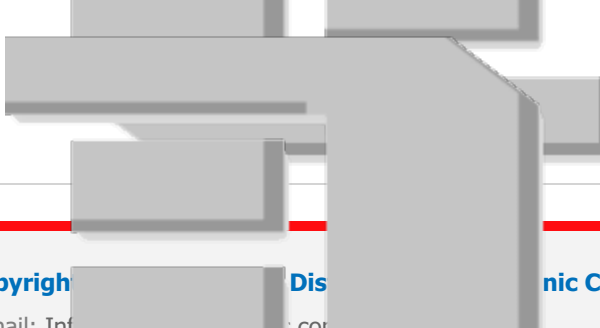
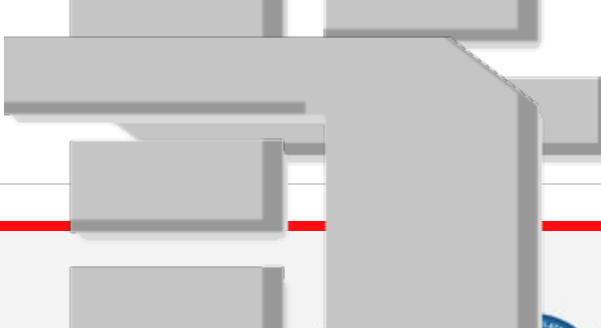
Specifications of DSPB56374AEC

PART NUMBER	DSPB56374AEC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC DSP 24BIT 150MHZ 52-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4325 pcs
DATA SHEET	
VOLTAGE - I/O	3.30V
VOLTAGE - CORE	1.25V
TYPE	Audio Processor
SUPPLIER DEVICE PACKAGE	52-TQFP (10x10)
SERIES	DSP56K/Symphony
PACKAGING	Tray
PACKAGE / CASE	52-LQFP
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-CHIP RAM	54kB
NON-VOLATILE MEMORY	ROM (84 kB)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Host Interface, I²C, SAI, SPI
CLOCK RATE	150MHz
BASE PART NUMBER	DSPB56374

Related Tags

DSPB56374AEC	DSPB56374AEC Distributor	DSPB56374AEC Supplier
DSPB56374AEC Price	DSPB56374AEC Pictures	DSPB56374AEC Image
DSPB56374AEC PDF Datasheet	DSPB56374AEC Download Datasheet	DSPB56374AEC Datasheet
DSPB56374AEC Stock	Buy DSPB56374AEC	Buy DSPB56374AEC
DSPB56374AEC	Supplier	Distributor

Related Products

	DSPB56374AF Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 80-LQFP In stock: 3871 pcs RFQ		DSPB56721AG Manufacturers: NXP Description: AUDIO PROCESSOR SYMPH 144-LQFP In stock: 5203 pcs RFQ
	DSPB56374AE Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 52-LQFP In stock: 10735 pcs RFQ		DSPB56374AFC Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 80-LQFP In stock: 6763 pcs RFQ
	DSPB56721AF Manufacturers: NXP Description: AUDIO PROCESSOR SYMPH 80-LQFP In stock: 4649 pcs RFQ		DSPB56364AF100 Manufacturers: NXP Description: IC DSP 24BIT AUD 100MHZ 100-LQFP In stock: 4335 pcs RFQ
	DSPB56371AF150 Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 80-LQFP In stock: 5631 pcs RFQ		DSPB56367AG150 Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 144-LQFP In stock: 4774 pcs RFQ
	DSPB56720CAG Manufacturers: NXP Description: DSP 24BIT AUD 200MHZ 144-LQFP In stock: 3863 pcs RFQ		DSPB56366AG120 Manufacturers: NXP Description: IC DSP 24BIT AUD 120MHZ 144-LQFP In stock: 6232 pcs RFQ
	DSPB56720AG Manufacturers: NXP Description: AUDIO PROCESSOR SYMPH 144-LQFP In stock: 3965 pcs RFQ		DSPB56371AF180 Manufacturers: NXP Description: IC DSP 24BIT 180MHZ 80-LQFP In stock: 4721 pcs RFQ