

NXP Semiconductors / Freescale

DSPB56374AF

Part Number:	DSPB56374AF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC DSP 24BIT 150MHZ 80-LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	3871 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

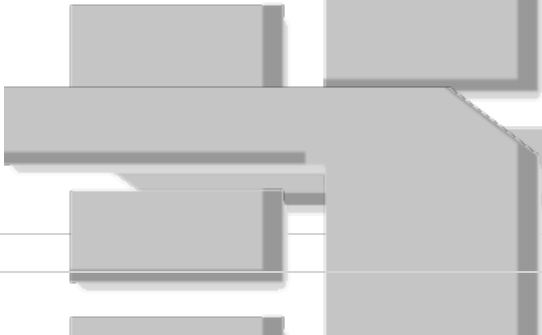
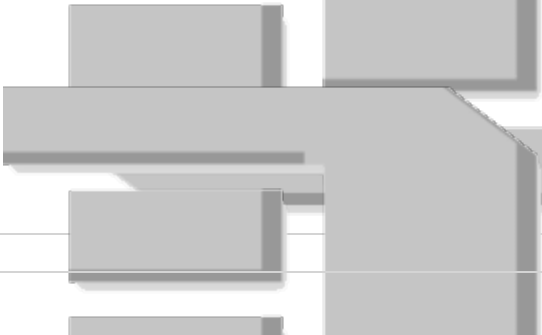
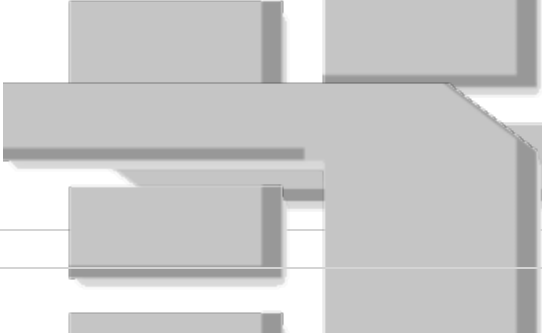
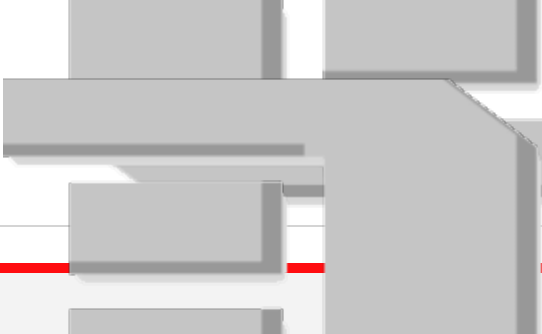
Specifications of DSPB56374AF

PART NUMBER	DSPB56374AF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC DSP 24BIT 150MHZ 80-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3871 pcs
DATA SHEET	
VOLTAGE - I/O	3.30V
VOLTAGE - CORE	1.25V
TYPE	Audio Processor
SUPPLIER DEVICE PACKAGE	80-LQFP (14x14)
SERIES	DSP56K/Symphony
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OPERATING TEMPERATURE	0°C ~ 70°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

DSPB56374AF	DSPB56374AF Distributor	DSPB56374AF Supplier
DSPB56374AF Price	DSPB56374AF Pictures	DSPB56374AF Image
DSPB56374AF PDF Datasheet	DSPB56374AF Download Datasheet	DSPB56374AF Datasheet
DSPB56374AF Stock	Buy DSPB56374AF	Buy DSPB56374AF
DSPB56374AF	Supplier	Distributor

Related Products

	DSPB56720AG Manufacturers: NXP Description: AUDIO PROCESSOR SYMPH 144-LQFP In stock: 3965 pcs RFQ		DSPB56374AFC Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 80-LQFP In stock: 6763 pcs RFQ
	DSPB56724AG Manufacturers: NXP Description: DSP 24BIT AUD 250MHZ 144-LQFP In stock: 5244 pcs RFQ		DSPB56374AEC Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 52-LQFP In stock: 4325 pcs RFQ
	DSPB56366AG120 Manufacturers: NXP Description: IC DSP 24BIT AUD 120MHZ 144-LQFP In stock: 6232 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		DSPB56371AF150 Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 80-LQFP In stock: 5631 pcs RFQ
	DSPB56371AF180 Manufacturers: NXP Description: IC DSP 24BIT 180MHZ 80-LQFP In stock: 4721 pcs RFQ		DSPB56721AG Manufacturers: NXP Description: AUDIO PROCESSOR SYMPH 144-LQFP In stock: 5203 pcs RFQ
	DSPB56721AF Manufacturers: NXP Description: AUDIO PROCESSOR SYMPH 80-LQFP In stock: 4649 pcs RFQ		DSPB56374AE Manufacturers: NXP Description: IC DSP 24BIT 150MHZ 52-LQFP In stock: 10735 pcs RFQ