



NXP Semiconductors / Freescale

DSPB56374AFC

Part Number:	DSPB56374AFC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC DSP 24BIT 150MHZ 80-LQFP
Datasheets:	 DSPB56374AFC.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

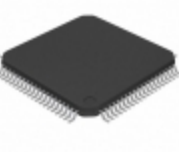
Specifications of DSPB56374AFC

PART NUMBER	DSPB56374AFC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC DSP 24BIT 150MHZ 80-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DSPB56374AFC.pdf
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
OTHER NAMES	935322115557
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

NXP Semiconductors / Freescale DSPB56374AFC	DSPB56374AFC Distributor	DSPB56374AFC Supplier
DSPB56374AFC Price	DSPB56374AFC Pictures	DSPB56374AFC Image
DSPB56374AFC PDF Datasheet	DSPB56374AFC Download Datasheet	DSPB56374AFC Datasheet
DSPB56374AFC Stock	Buy DSPB56374AFC	Buy NXP Semiconductors / Freescale DSPB56374AFC
NXP Semiconductors / Freescale DSPB56374AFC	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale DSPB56374AFC	NXP Semiconductors DSPB56374AFC	Freescale DSPB56374AFC
Freescale Semiconductor - NXP DSPB56374AFC	NXP USA Inc. DSPB56374AFC	

Related Products

 DSPB56367AG150 Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT 150MHZ 144-LQFP In stock: 325 pcs RFQ	 DSPB56720AG Manufacturers: NXP Semiconductors / Freescale Description: AUDIO PROCESSOR SYMPH 144-LQFP In stock: 242 pcs RFQ
 DSPB56721AG Manufacturers: NXP Semiconductors / Freescale Description: AUDIO PROCESSOR SYMPH 144-LQFP In stock: Out stock RFQ	 DSPB56371AF180 Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT 180MHZ 80-LQFP In stock: Out stock RFQ
 DSPB56374AF Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT 150MHZ 80-LQFP In stock: Out stock RFQ	 DSPB56374AE Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT 150MHZ 52-LQFP In stock: Out stock RFQ
 DSPB56725AF Manufacturers: NXP Semiconductors / Freescale Description: DSP 24BIT AUD 250MHZ 80-LQFP In stock: 926 pcs RFQ	 DSPB56721AF Manufacturers: NXP Semiconductors / Freescale Description: AUDIO PROCESSOR SYMPH 80-LQFP In stock: Out stock RFQ
 DSPB56720CAG Manufacturers: NXP Semiconductors / Freescale Description: DSP 24BIT AUD 200MHZ 144-LQFP In stock: Out stock RFQ	 DSPB56724AG Manufacturers: NXP Semiconductors / Freescale Description: DSP 24BIT AUD 250MHZ 144-LQFP In stock: Out stock RFQ
 DSPB56371AF150 Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT 150MHZ 80-LQFP In stock: Out stock RFQ	 DSPB56374AEC Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT 150MHZ 52-LQFP In stock: Out stock RFQ