



Image may be representation. See specifications for product details.

DSPB56371AF180

Part Number:	DSPB56371AF180
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC DSP 24BIT 180MHZ 80-LQFP
Datasheets:	 DSPB56371AF180.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

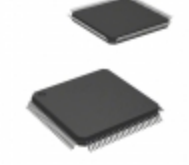
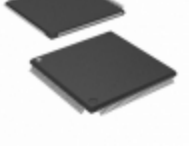
Specifications of DSPB56371AF180

PART NUMBER	DSPB56371AF180
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC DSP 24BIT 180MHZ 80-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DSPB56371AF180.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	935323908557
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-CHIP RAM	264kB
NON-VOLATILE MEMORY	ROM (384 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	180MHz
BASE PART NUMBER	DSPB56371

Related Tags

NXP Semiconductors / Freescale DSPB56371AF180	DSPB56371AF180 Distributor	DSPB56371AF180 Supplier
DSPB56371AF180 Price	DSPB56371AF180 Pictures	DSPB56371AF180 Image
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Freescale Semiconductor - NXP DSPB56371AF180	NXP USA Inc. DSPB56371AF180	

Related Products

 DSPB56374AF Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT 150MHZ 80-LQFP In stock: Out stock RFQ	 DSPB56367AG150 Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT 150MHZ 144-LQFP In stock: 325 pcs RFQ
 DSPB56366AG120 Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT AUD 120MHZ 144-LQFP In stock: Out stock RFQ	 DSPB56374AEC Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT 150MHZ 52-LQFP In stock: Out stock RFQ
 DSPB56364AF100 Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT AUD 100MHZ 100-LQFP In stock: Out stock RFQ	 DSPB56374AFC Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT 150MHZ 80-LQFP In stock: Out stock RFQ
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