



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

DSPB56364AF100

Part Number:	DSPB56364AF100
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC DSP 24BIT AUD 100MHZ 100-LQFP
Datasheets:	PDF DSPB56364AF100.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

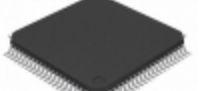
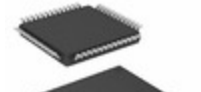
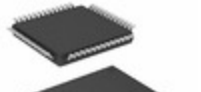
Specifications of DSPB56364AF100

PART NUMBER	DSPB56364AF100
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC DSP 24BIT AUD 100MHZ 100-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF DSPB56364AF100.pdf
VOLTAGE - I/O	3.30V
VOLTAGE - CORE	3.30V
TYPE	Audio Processor
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SERIES	DSP56K/Symphony
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-CHIP RAM	11.25kB
NON-VOLATILE MEMORY	ROM (24 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	100MHz
BASE PART NUMBER	DSPB56364

Related Tags

NXP Semiconductors / Freescale DSPB56364AF100	DSPB56364AF100 Distributor	DSPB56364AF100 Supplier
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Related Products

 DSPB374DB1 Manufacturers: NXP Semiconductors / Freescale Description: DAUGHTER CARD B 374 In stock: Out stock RFQ	 DSPB56371AF150 Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 24BIT 150MHZ 80-LQFP In stock: Out stock RFQ
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