

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

TFA9891UK/N1AZ

Part Number:	TFA9891UK/N1AZ
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	SMART AUDIO AMPLIFIER
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	33675 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

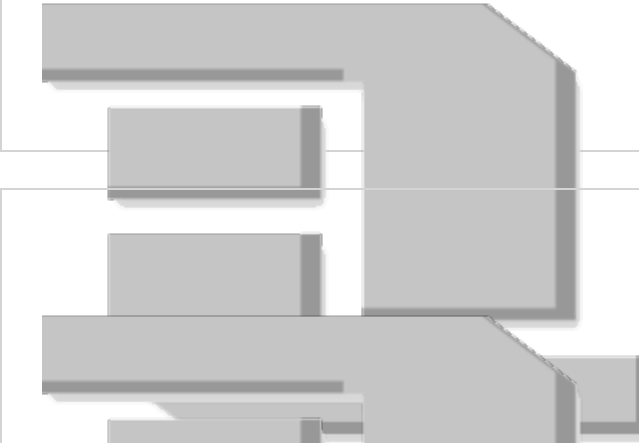
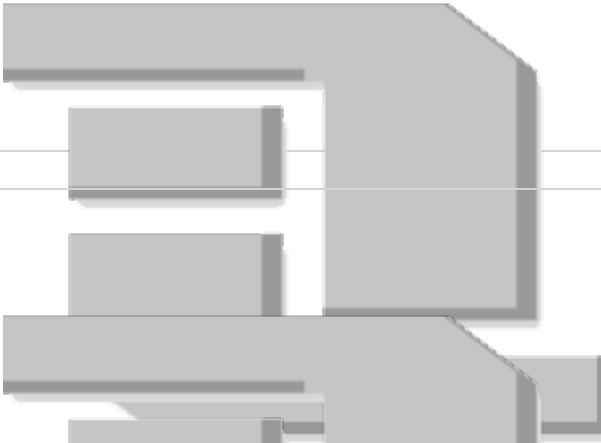
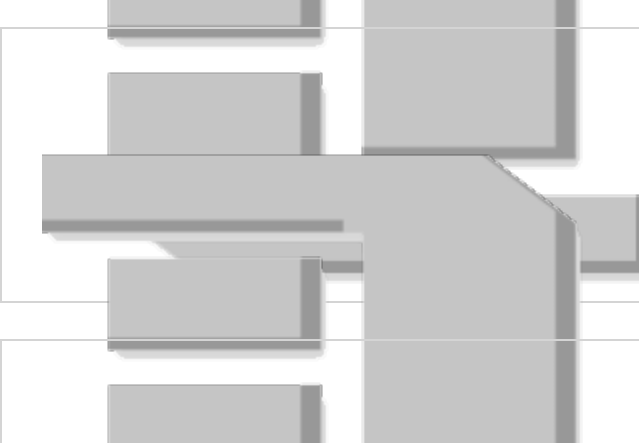
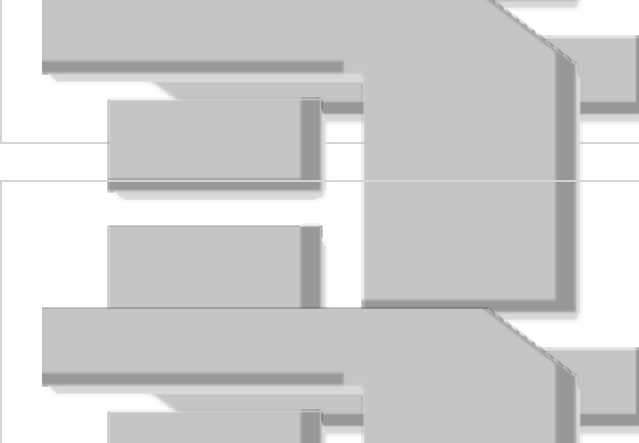
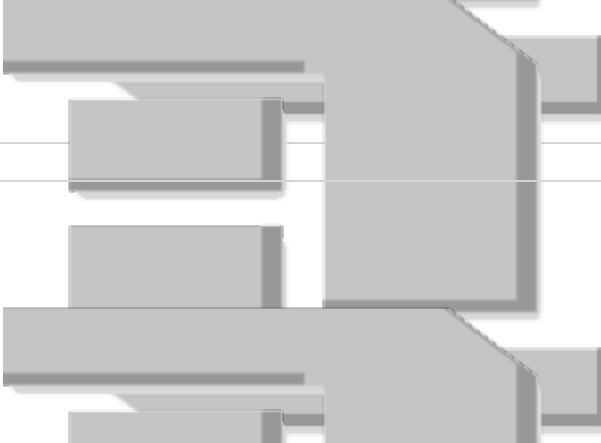
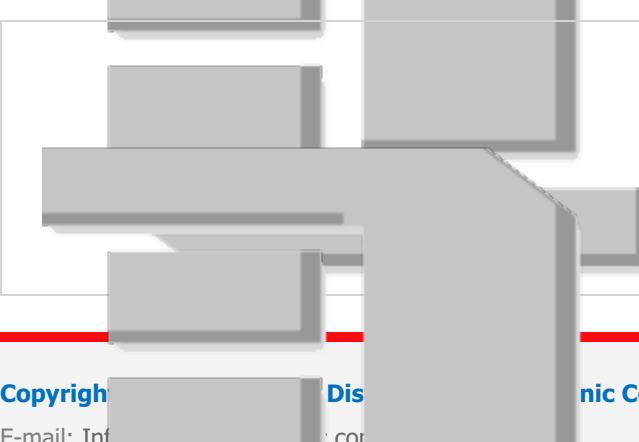
Specifications of TFA9891UK/N1AZ

PART NUMBER	TFA9891UK/N1AZ
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	SMART AUDIO AMPLIFIER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33675 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
TYPE	Class D
SUPPLIER DEVICE PACKAGE	49-WLCSP (3.43x2.98)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	49-UFBGA, WLCSP
OUTPUT TYPE	1-Channel (Mono)
OTHER NAMES	568-13707-1
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX OUTPUT POWER X CHANNELS @ LOAD	3.6W x 1 @ 8 Ohm
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Depop, Short-Circuit and Thermal Protection
DETAILED DESCRIPTION	Amplifier IC 1-Channel (Mono) Class D 49-WLCSP (3.43x2.98)

Related Tags

TFA9891UK/N1AZ	TFA9891UK/N1AZ Distributor	TFA9891UK/N1AZ Supplier
TFA9891UK/N1AZ Price	TFA9891UK/N1AZ Pictures	TFA9891UK/N1AZ Image
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Related Products

	TFA9892AUK/N1BZ Manufacturers: NXP Description: 12 V SMART POWER AMPLIFIER In stock: 75875 pcs RFQ		TFA9896UK/N1Z Manufacturers: NXP Description: IC AUDIO AMP CLASS D In stock: 56411 pcs RFQ
	TFA9895BUK/N1Z Manufacturers: NXP Description: IC AUDIO AMP CLASS D 29WLCSP In stock: 6725 pcs RFQ		TFA9887UK/N2BZ Manufacturers: NXP Description: IC AUDIO AMP CLASS D 29WLCSP In stock: 5758 pcs RFQ
	TFA9882UK/N1,023 Manufacturers: NXP Description: IC AMP AUDIO CLASSD 3.4W 9WLCSP In stock: 178261 pcs RFQ		TFA9888UK/N1Z Manufacturers: NXP Description: STEREO SMART AUDIO AMPLIFIER In stock: 44118 pcs RFQ
	TFA9895UK/N2AZ Manufacturers: NXP Description: IC AUDIO AMP CLASS D 29WLCSP In stock: 5626 pcs RFQ		TFA9881UK/N1,023 Manufacturers: NXP Description: IC AMP AUDIO CLASSD 3.4W 9WLCSP In stock: 5642 pcs RFQ
	TFA9887UK/N2AZ Manufacturers: NXP Description: IC AUDIO AMP CLASS D 29WLCSP In stock: 3421 pcs RFQ		TFA9895UK/N2BZ Manufacturers: NXP Description: IC AUDIO AMP CLASS D 29WLCSP In stock: 6281 pcs RFQ
	TFA9882UK/N2Z Manufacturers: NXP Description: 3.4 W I2S INPUT MONO CLASS-D AUD In stock: 194083 pcs RFQ		TFA9881UK/N1,118 Manufacturers: NXP Description: IC AMP AUD CLASS D 3.4W 9WLCSP In stock: 4394 pcs RFQ