

NXP Semiconductors / Freescale

TFA9872CUK/N1Z

Part Number:	TFA9872CUK/N1Z
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	3.6W/80HM PDM I/O SPEAKER DRIVER
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	87958 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

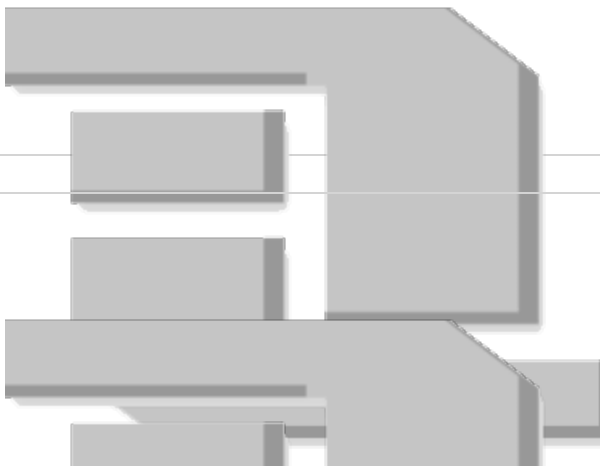
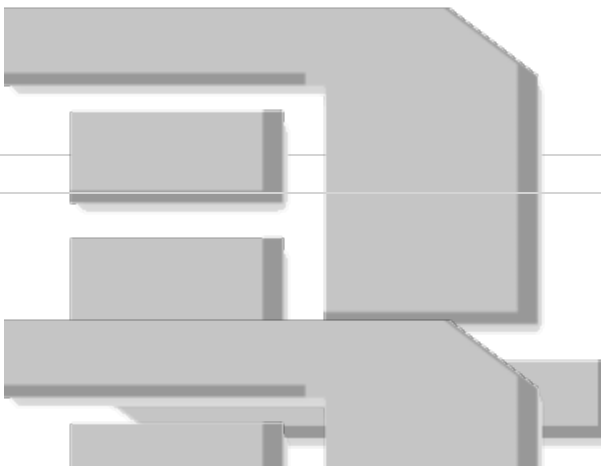
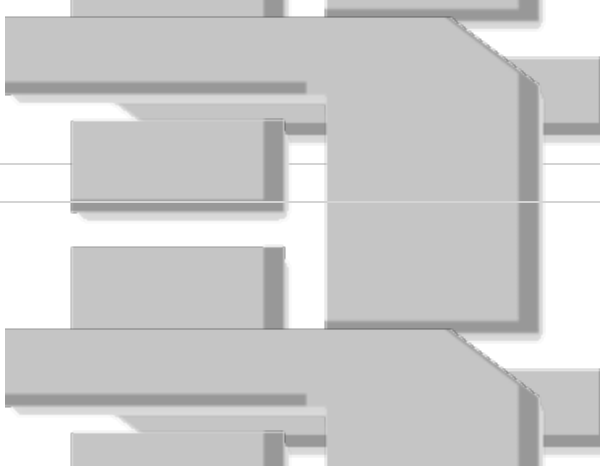
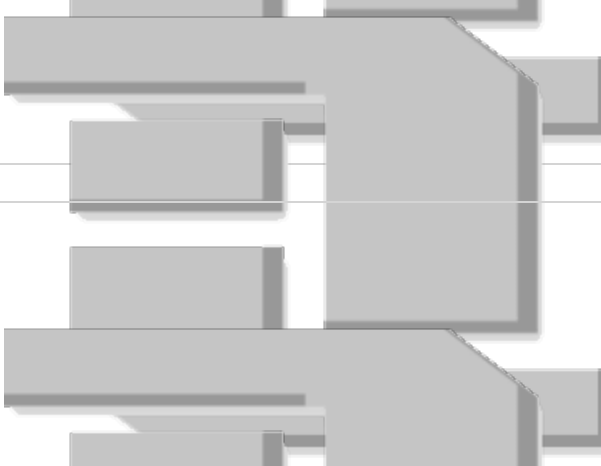
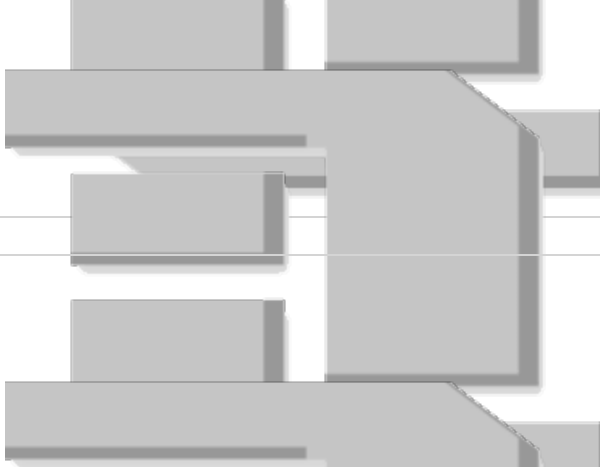
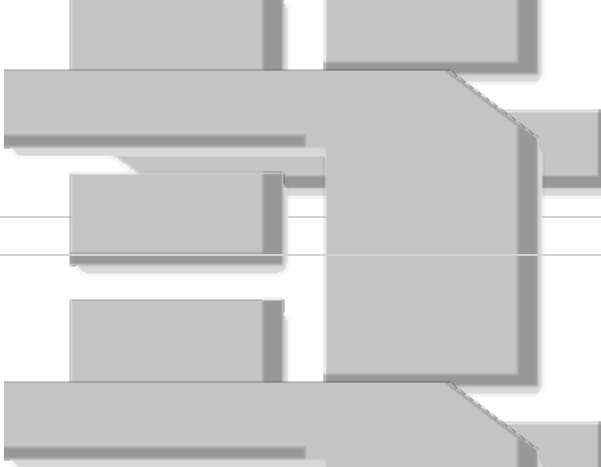
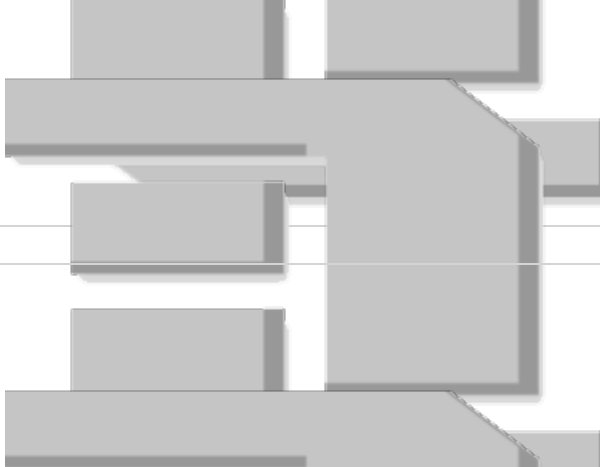
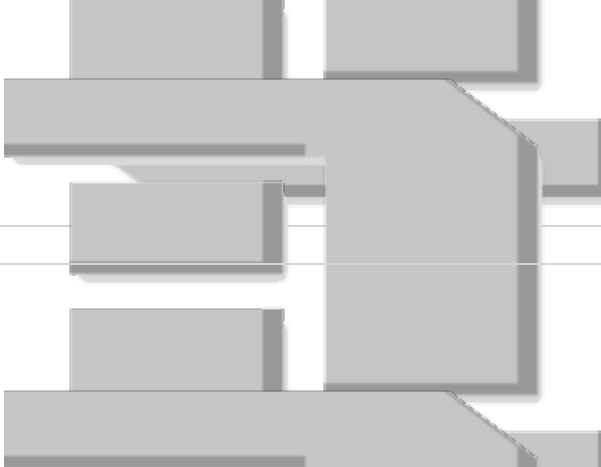
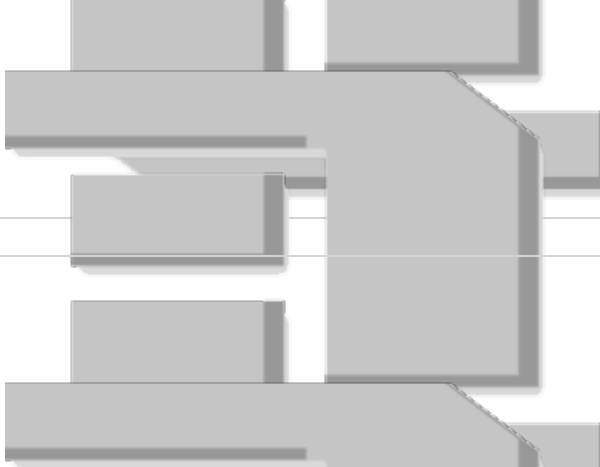
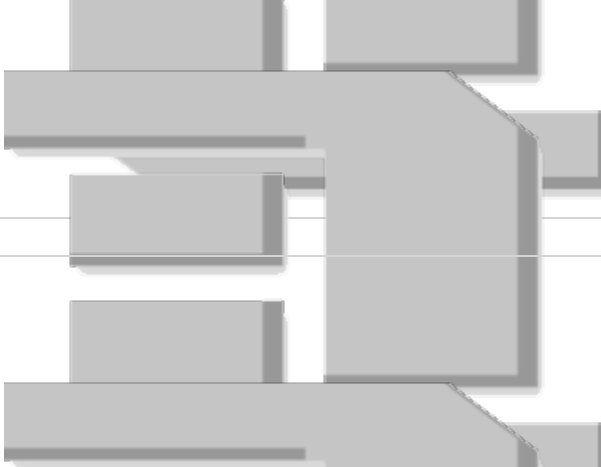
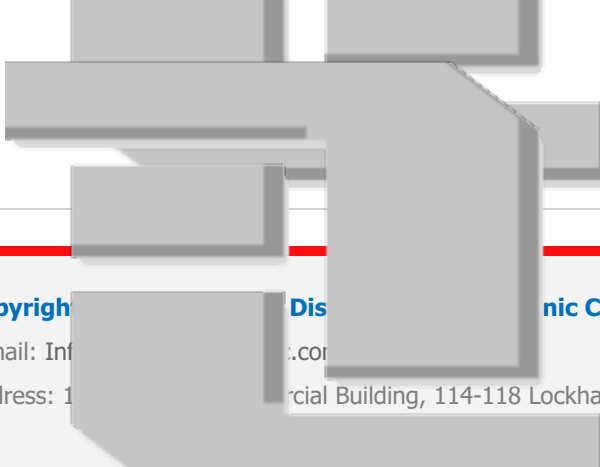
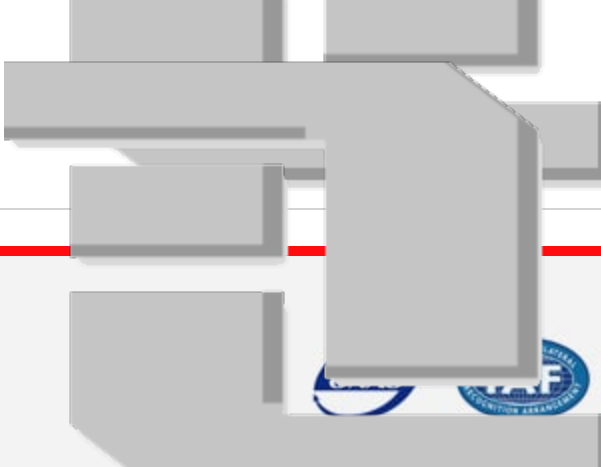
Specifications of TFA9872CUK/N1Z

PART NUMBER	TFA9872CUK/N1Z
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	3.6W/80HM PDM I/O SPEAKER DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	87958 pcs
DATA SHEET	
VOLTAGE - SUPPLY	1.65 V ~ 1.95 V
TYPE	Class D
SUPPLIER DEVICE PACKAGE	42-WLSCP (3.13x2.46)
SERIES	-
PACKAGE / CASE	42-UFBGA, WLCSP
OUTPUT TYPE	1-Channel (Mono) or 2-Channel (Stereo)
OTHER NAMES	935308188062
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MAX OUTPUT POWER X CHANNELS @ LOAD	5.1W x 1 @ 8 Ohm; 5.9W x 2 @ 6 Ohm
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Depop, I²C, I²S, Mute, PWM, Short-Circuit and Thermal Protection
DETAILED DESCRIPTION	Amplifier IC 1-Channel (Mono) or 2-Channel (Stereo) Class D 42-WLSCP (3.13x2.46)

Related Tags

TFA9872CUK/N1Z	TFA9872CUK/N1Z Distributor	TFA9872CUK/N1Z Supplier
TFA9872CUK/N1Z Price	TFA9872CUK/N1Z Pictures	TFA9872CUK/N1Z Image
TFA9872CUK/N1Z PDF Datasheet	TFA9872CUK/N1Z Download Datasheet	TFA9872CUK/N1Z Datasheet
TFA9872CUK/N1Z Stock	Buy TFA9872CUK/N1Z	Buy TFA9872CUK/N1Z
TFA9872CUK/N1Z	Supplier	Distributor

Related Products

	TFA9843BJ/N1,112 Manufacturers: NXP Description: IC AMP AUDIO PWR 14W STER 9SIL In stock: 5528 pcs 		TFA9842BJ/N1,112 Manufacturers: NXP Description: IC AMP AUDIO PWR 7.5W STER 9SIL In stock: 7087 pcs 
	TFA9879HN/N1,157 Manufacturers: NXP Description: IC AMP AUDIO DGTL MONO D 24HVQFN In stock: 44752 pcs 		TFA9874DUK/N1Z Manufacturers: NXP Description: 3.6W/80HM PDM I/O SPEAKER DRIVER In stock: 100850 pcs 
	TFA9879HN/N1,118 Manufacturers: NXP Description: IC AMP AUDIO DGTL MONO D 24HVQFN In stock: 83077 pcs 		TFA9843AJ/N1,112 Manufacturers: NXP Description: IC AMP AUDIO PWR 14W STER 9SIL In stock: 6783 pcs 
	TFA9842J/N1,112 Manufacturers: NXP Description: IC AMP AUDIO PWR 15W STER 9SIL In stock: 3096 pcs 		TFA9843J/N1,112 Manufacturers: NXP Description: IC AMP AUDIO PWR 29W STER 9SIL In stock: 4818 pcs 
	TFA9872AUK/N1Z Manufacturers: NXP Description: 3.6W/80HM PDM I/O SPEAKER DRIVER In stock: 80424 pcs 		TFA9881UK/N1,023 Manufacturers: NXP Description: IC AMP AUDIO CLASSD 3.4W 9WLCSP In stock: 5642 pcs 
	TFA9881UK/N1,118 Manufacturers: NXP Description: IC AMP AUD CLASS D 3.4W 9WLCSP In stock: 4394 pcs 		TFA9874AUK/N1Z Manufacturers: NXP Description: 3.6W/80HM PDM I/O SPEAKER DRIVER In stock: 110874 pcs 