

NXP Semiconductors / Freescale

TDF8590TH/N1S,118

Part Number:	TDF8590TH/N1S,118
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC PWR AMP AUDIO CLASS D 24HSOP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6918 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

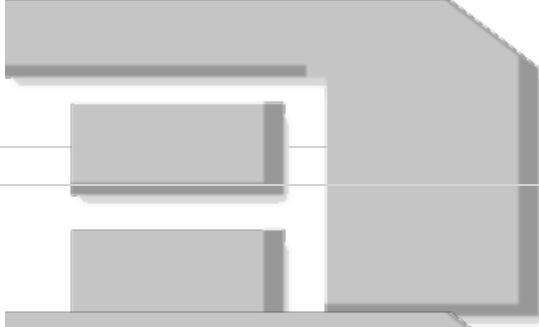
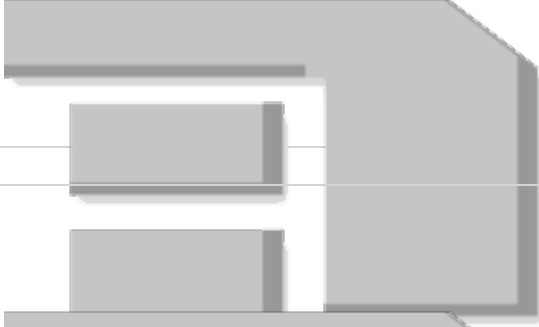
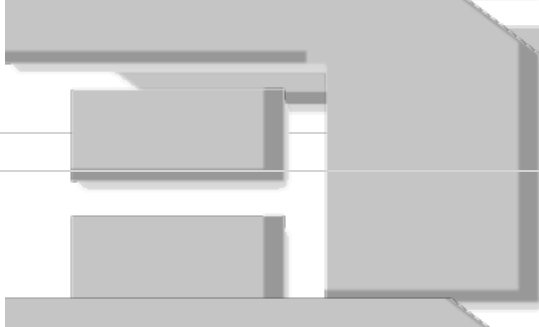
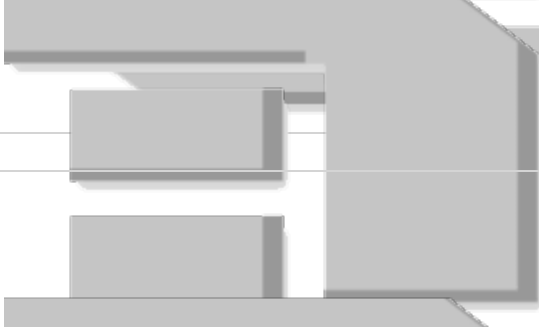
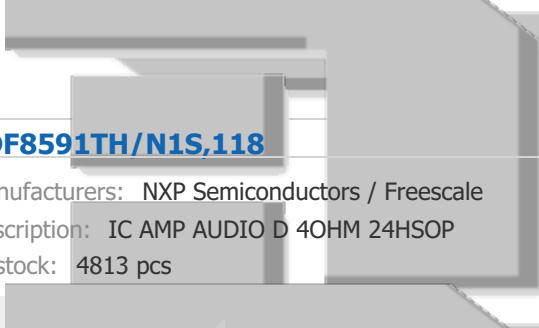
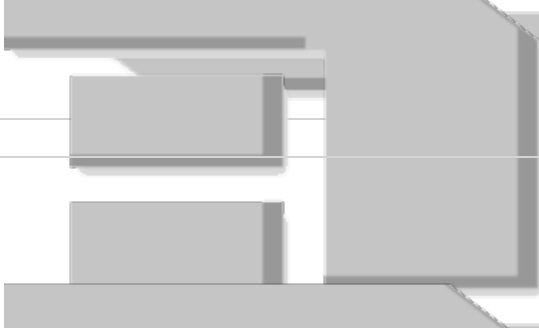
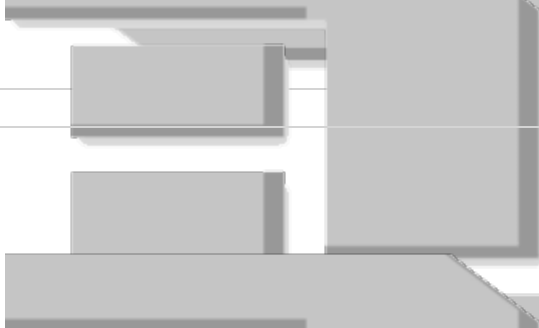
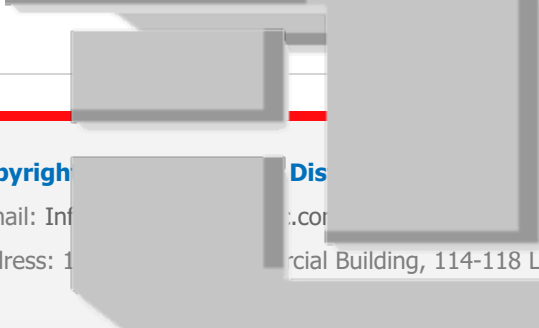
Specifications of TDF8590TH/N1S,118

PART NUMBER	TDF8590TH/N1S,118
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC PWR AMP AUDIO CLASS D 24HSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6918 pcs
DATA SHEET	
VOLTAGE - SUPPLY	±14 V ~ 29 V
TYPE	Class D
SUPPLIER DEVICE PACKAGE	24-HSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-BSOP (0.433", 11.00mm Width) Exposed Pad
OUTPUT TYPE	1-Channel (Mono) or 2-Channel (Stereo)
OTHER NAMES	935289143118
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX OUTPUT POWER X CHANNELS @ LOAD	160W x 1 @ 8 Ohm; 80W x 2 @ 4 Ohm
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FEATURES	Depop, Differential Inputs, Mute, Short-Circuit and Thermal Protection, Standby
DETAILED DESCRIPTION	Amplifier IC 1-Channel (Mono) or 2-Channel (Stereo) Class D 24-HSOP
BASE PART NUMBER	TDF8590

Related Tags

TDF8590TH/N1S,118	TDF8590TH/N1S,118 Distributor	TDF8590TH/N1S,118 Supplier
TDF8590TH/N1S,118 Price	TDF8590TH/N1S,118 Pictures	TDF8590TH/N1S,118 Image
TDF8590TH/N1S,118 PDF Datasheet	TDF8590TH/N1S,118 Download Datasheet	TDF8590TH/N1S,118 Datasheet
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TDF8590TH/N1S,118	Supplier	Distributor

Related Products

 TDF8548SD/N1,112 Manufacturers: NXP Description: IC AMP CLASS AB RDBS27P In stock: 5517 pcs RFQ	 TDF8548ATH/N1ZJ Manufacturers: NXP Description: IC AUDIO DEVICE 36HSOP In stock: 5656 pcs RFQ
 TDF8548ATH/N1ZU Manufacturers: NXP Description: IC AUDIO DEVICE 36HSOP In stock: 4038 pcs RFQ	 TDF8591TH/N1TJ Manufacturers: NXP Description: IC AUDIO DEVICE 24HSOP In stock: 17474 pcs RFQ
 TDF8591TH/N1S,118 Manufacturers: NXP Semiconductors / Freescale Description: IC AMP AUDIO D 40HM 24HSOP In stock: 4813 pcs	 TDF8548TH/N1,118 Manufacturers: NXP Description: IC AMP CLASS AB HSOP36 In stock: 4073 pcs RFQ
 TDF8548J/N1,112 Manufacturers: NXP Description: IC AMP CLASS AB DBS27P In stock: 3374 pcs RFQ	 TDF8591TH/N1,118 Manufacturers: NXP Description: IC AMP AUDIO PWR 310W D 24HSOP In stock: 5664 pcs RFQ
 TDF8590TH/N1TJ Manufacturers: NXP Description: IC AUDIO DEVICE 24HSOP In stock: 22316 pcs RFQ	 TDF8590TH/N1,118 Manufacturers: NXP Description: IC AMP AUDIO PWR 160W D 24HSOP In stock: 6341 pcs RFQ
 TDF8597TH/N1,118 Manufacturers: NXP Description: IC AUDIO AMP BTL DUAL D 36HSOP In stock: 18725 pcs RFQ	 TDF8599ATH/N2,512 Manufacturers: NXP Semiconductors / Freescale Description: IC AMP AUDIO PWR D 36HSOP In stock: 7014 pcs RFQ