

NXP Semiconductors / Freescale



TDF8591TH/N1S,118

Part Number:	TDF8591TH/N1S,118
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC AMP AUDIO D 40HM 24HSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4813 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

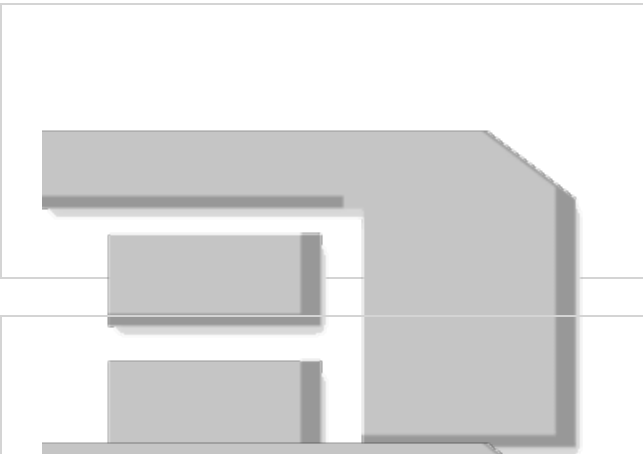
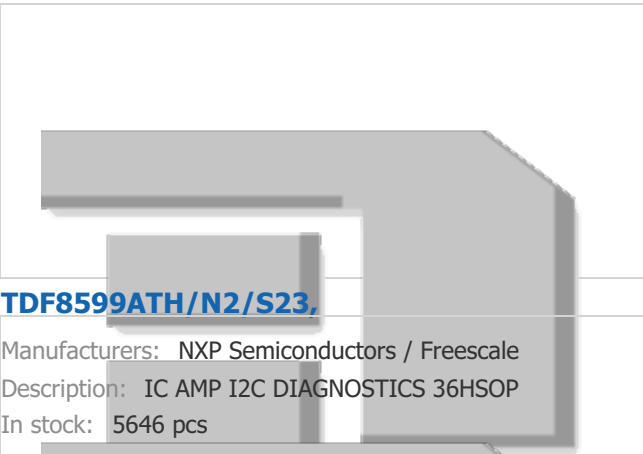
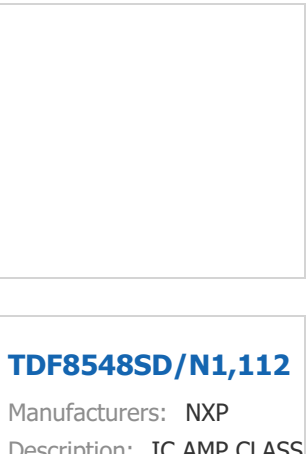
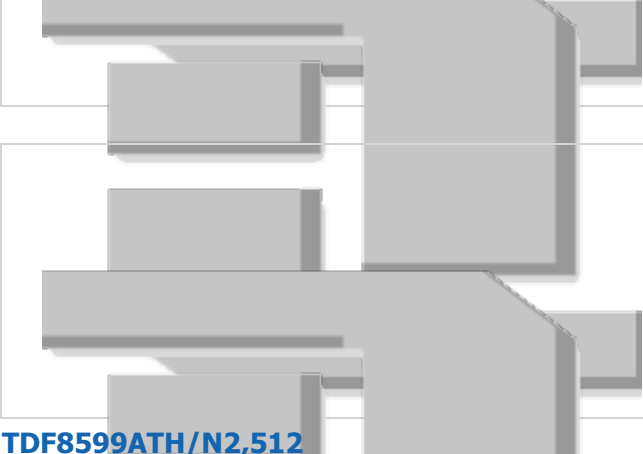
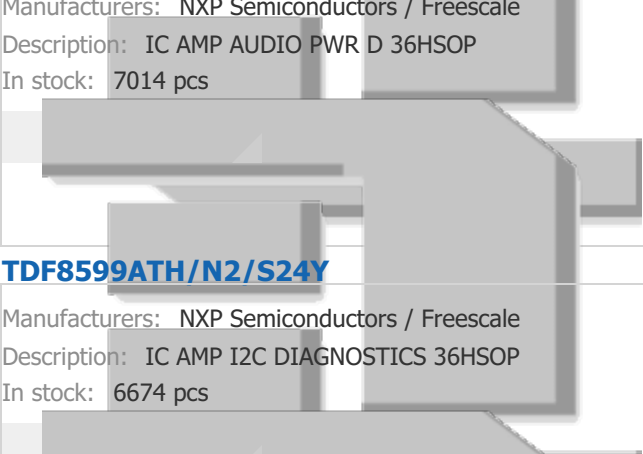
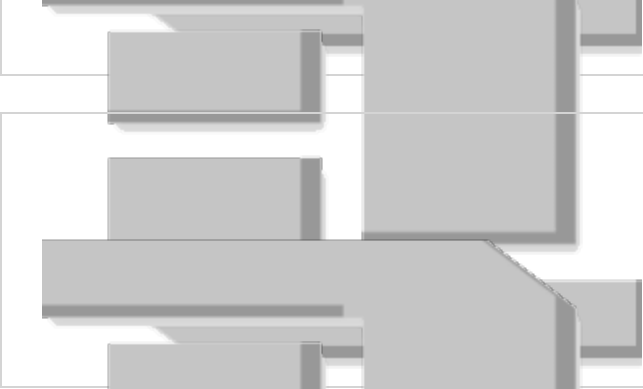
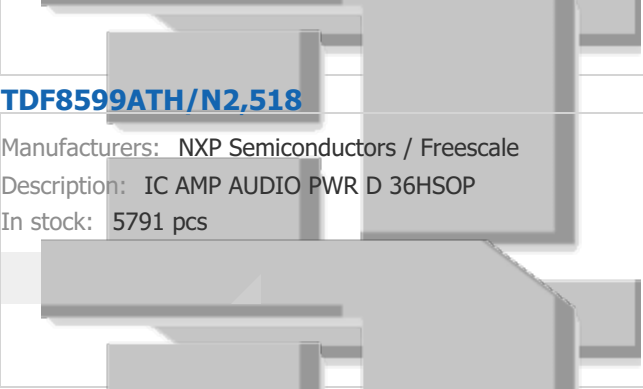
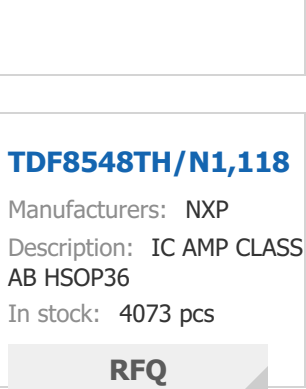
Specifications of TDF8591TH/N1S,118

PART NUMBER	TDF8591TH/N1S,118
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC AMP AUDIO D 40HM 24HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4813 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	935289144118 TDF8591THN1S118
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX OUTPUT POWER X CHANNELS @ LOAD	310W x 1 @ 4 Ohm; 100W x 2 @ 4 Ohm
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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	TDF8591

Related Tags

TDF8591TH/N1S,118	TDF8591TH/N1S,118 Distributor	TDF8591TH/N1S,118 Supplier
TDF8591TH/N1S,118 Price	TDF8591TH/N1S,118 Pictures	TDF8591TH/N1S,118 Image
TDF8591TH/N1S,118 PDF Datasheet	TDF8591TH/N1S,118 Download Datasheet	TDF8591TH/N1S,118 Datasheet
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TDF8591TH/N1S,118	Supplier	Distributor

Related Products

 TDF8591TH/N1TJ Manufacturers: NXP Description: IC AUDIO DEVICE 24HSOP In stock: 17474 pcs RFQ	 TDF8599ATH/N2/S23 Manufacturers: NXP Semiconductors / Freescale Description: IC AMP I2C DIAGNOSTICS 36HSOP In stock: 5646 pcs	 TDF8548SD/N1,112 Manufacturers: NXP Description: IC AMP CLASS AB RDBS27P In stock: 5517 pcs RFQ
 TDF8599ATH/N2,512 Manufacturers: NXP Semiconductors / Freescale Description: IC AMP AUDIO PWR D 36HSOP In stock: 7014 pcs	 TDF8597TH/N1,118 Manufacturers: NXP Description: IC AUDIO AMP BTL DUAL D 36HSOP In stock: 18725 pcs RFQ	
 TDF8599ATH/N2/S24Y Manufacturers: NXP Semiconductors / Freescale Description: IC AMP I2C DIAGNOSTICS 36HSOP In stock: 6674 pcs	 TDF8591TH/N1,118 Manufacturers: NXP Description: IC AMP AUDIO PWR 310W D 24HSOP In stock: 5664 pcs RFQ	 TDF8590TH/N1S,118 Manufacturers: NXP Semiconductors / Freescale Description: IC PWR AMP AUDIO CLASS D 24HSOP In stock: 6918 pcs
 TDF8590TH/N1TJ Manufacturers: NXP Description: IC AUDIO DEVICE 24HSOP In stock: 22316 pcs RFQ	 TDF8599ATH/N2,518 Manufacturers: NXP Semiconductors / Freescale Description: IC AMP AUDIO PWR D 36HSOP In stock: 5791 pcs	 TDF8548TH/N1,118 Manufacturers: NXP Description: IC AMP CLASS AB HSOP36 In stock: 4073 pcs RFQ

