



TPS2500DRCT

Part Number:	TPS2500DRCT
Manufacturer/Brand:	N/A
Product description	IC USB PWR SW W/BOOST CONV 10SON
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	26066 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

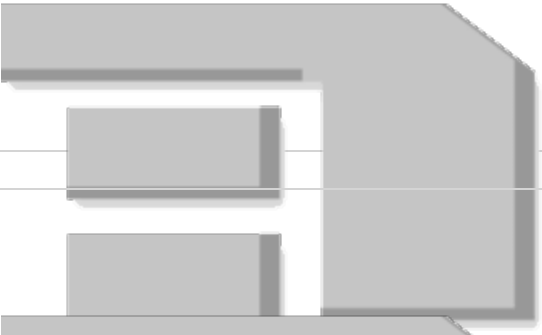
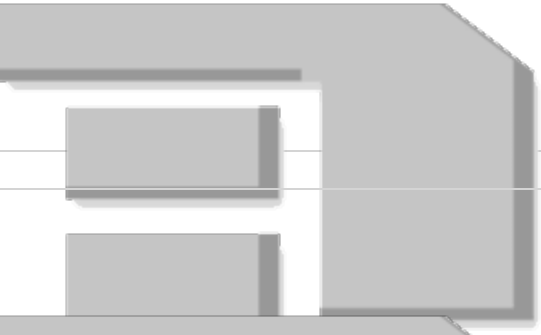
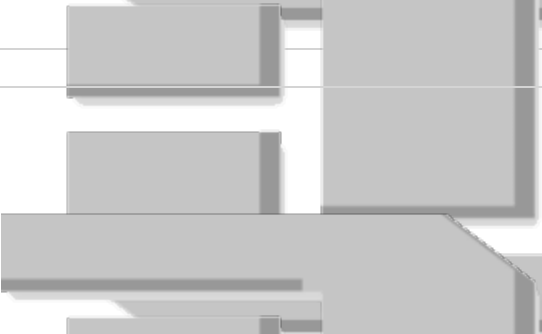
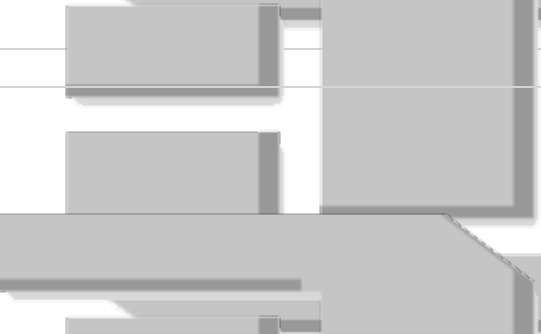
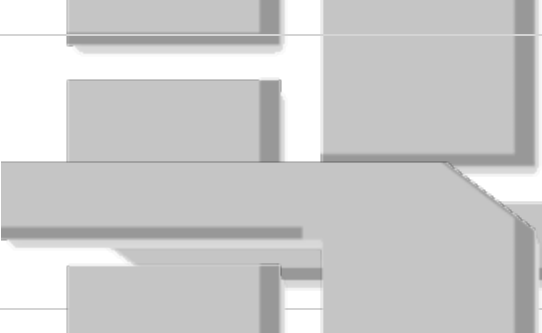
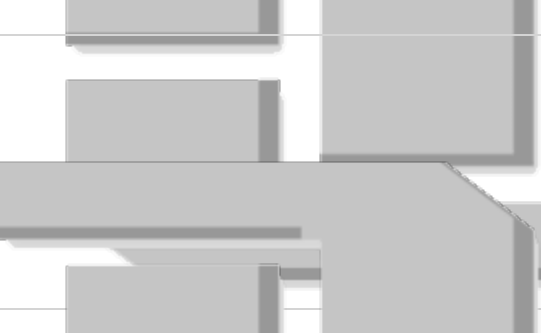
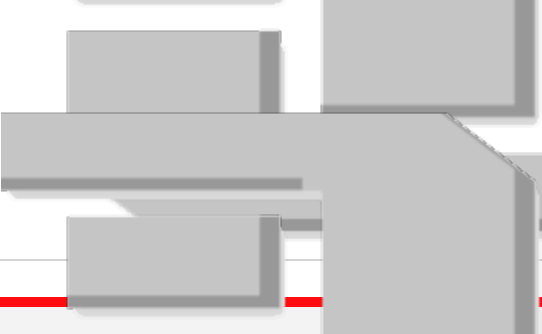
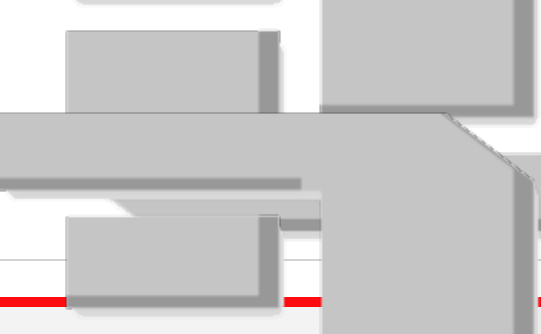
Specifications of TPS2500DRCT

PART NUMBER	TPS2500DRCT
MANUFACTURER	N/A
DESCRIPTION	IC USB PWR SW W/BOOST CONV 10SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26066 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	1.8 V ~ 5.25 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	10-VSON (3x3)
SERIES	-
RDS ON (TYP)	80 mOhm
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	10-VDFN Exposed Pad
OUTPUT TYPE	N/P-Channel
OUTPUT CONFIGURATION	High Side or Low Side
OTHER NAMES	296-32462-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Logic
INPUT TYPE	Non-Inverting
FEATURES	Boost Converter, Status Flag
FAULT PROTECTION	Current Limiting (Adjustable), Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	1.4A
BASE PART NUMBER	TPS2500

Related Tags

TPS2500DRCT	TPS2500DRCT Distributor	TPS2500DRCT Supplier
TPS2500DRCT Price	TPS2500DRCT Pictures	TPS2500DRCT Image
TPS2500DRCT PDF Datasheet	TPS2500DRCT Download Datasheet	TPS2500DRCT Datasheet
TPS2500DRCT Stock	Buy TPS2500DRCT	Buy TPS2500DRCT
TPS2500DRCT	Supplier	Distributor

Related Products

	TPS2500EVM-337 Manufacturers: N/A Description: EVAL MODULE FOR TPS2500-337 In stock: 2085 pcs RFQ		TPS2500DRCR Manufacturers: N/A Description: IC USB PWR SW W/BOOST CONV 10SON In stock: 60985 pcs RFQ
	TPS2505B1RGWR Manufacturers: N/A Description: IC USB PWR SW BOOST CONV 20VQFN In stock: 67721 pcs RFQ		TPS2493EVM-004 Manufacturers: N/A Description: EVAL MODULE FOR TPS2493-004 In stock: 1716 pcs RFQ
	TPS2493PWR Manufacturers: N/A Description: IC CTRLR HOT SWAP POS HV 14TSSOP In stock: 27911 pcs RFQ		TPS2501EVM-337 Manufacturers: N/A Description: EVAL MODULE FOR TPS2501-337 In stock: 1760 pcs RFQ
	TPS2501DRCT Manufacturers: N/A Description: IC USB PWR SW W/BOOST CONV 10SON In stock: 48465 pcs RFQ		TPS2501DRCR Manufacturers: N/A Description: IC USB PWR SW W/BOOST CONV 10SON In stock: 75190 pcs RFQ
	TPS2511DGN Manufacturers: N/A Description: IC USB PWR SW/CTRLR CHRG 8MSOP In stock: 51147 pcs RFQ		TPS2493EVM-002 Manufacturers: N/A Description: EVAL MODULE FOR TPS2493-002 In stock: 1612 pcs RFQ
	TPS2493PW Manufacturers: N/A Description: IC CTRLR HOT-SWAP HV 14TSSOP In stock: 28288 pcs RFQ		TPS2492PWR Manufacturers: N/A Description: IC CTRLR HOT SWAP POS HV 14TSSOP In stock: 55618 pcs RFQ