

N/A



Image may be representation. See specifications for product details.

TPS2834D

Part Number:	TPS2834D
Manufacturer/Brand:	N/A
Product description	IC SYNC BUCK FET DRIVER 14-SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	35427 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

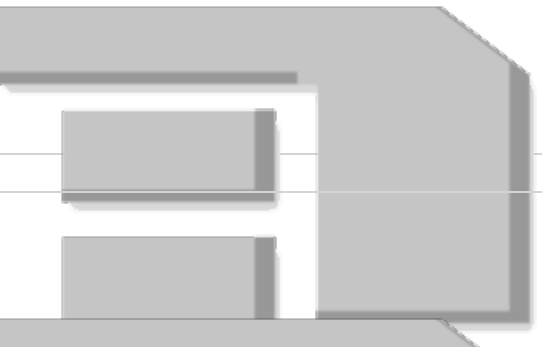
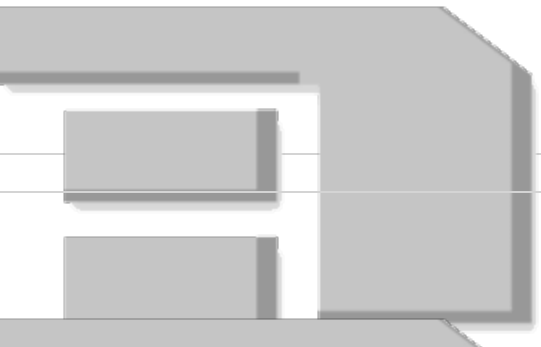
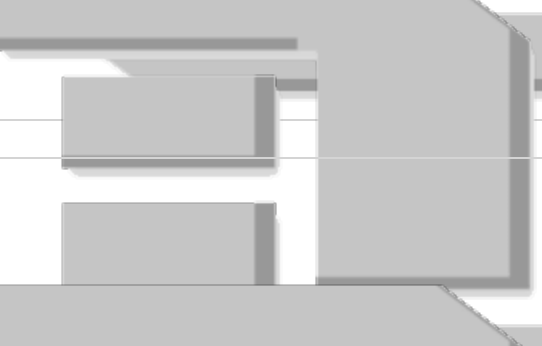
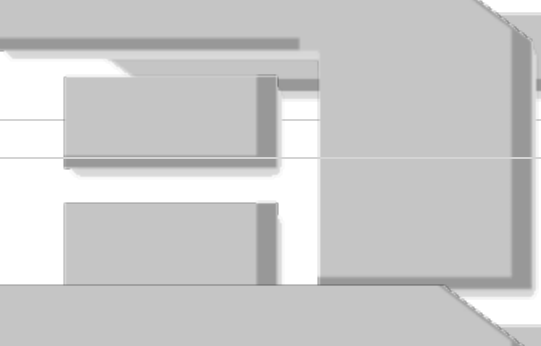
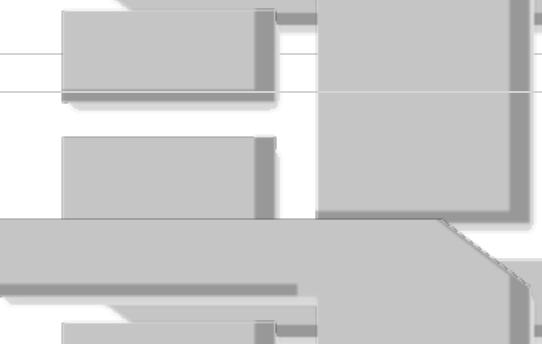
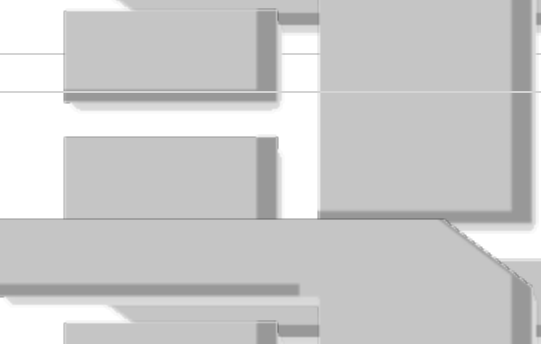
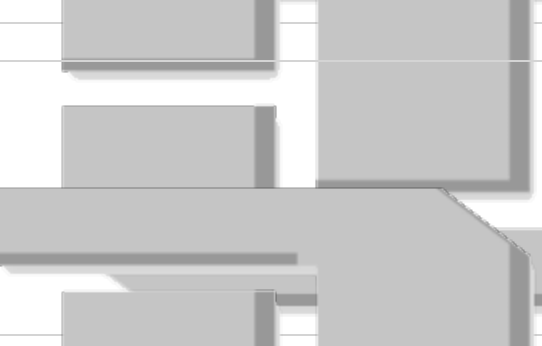
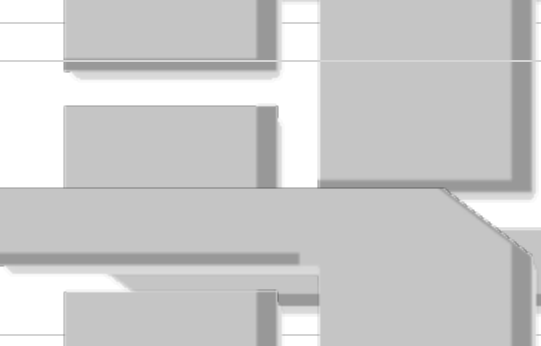
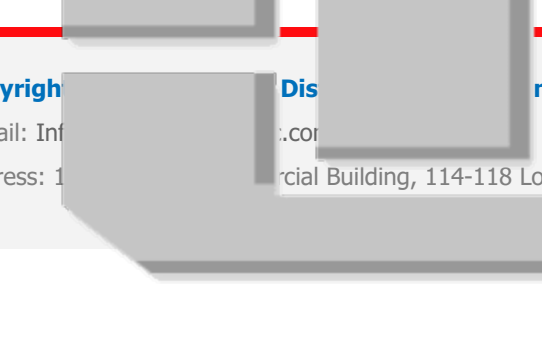
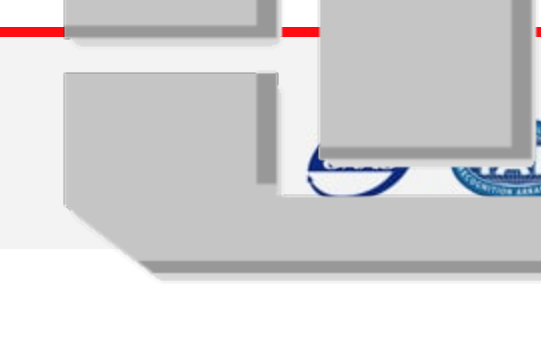
Specifications of TPS2834D

PART NUMBER	TPS2834D
MANUFACTURER	N/A
DESCRIPTION	IC SYNC BUCK FET DRIVER 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35427 pcs
DATA SHEET	
VOLTAGE - SUPPLY	4.5 V ~ 15 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
RISE / FALL TIME (TYP)	50ns, 40ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	296-2394-5
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	1V, 2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	28V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 14-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2.7A, 2.4A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	TPS2834

Related Tags

TPS2834D	TPS2834D Distributor	TPS2834D Supplier
TPS2834D Price	TPS2834D Pictures	TPS2834D Image
TPS2834D PDF Datasheet	TPS2834D Download Datasheet	TPS2834D Datasheet
TPS2834D Stock	Buy TPS2834D	Buy TPS2834D
TPS2834D	Supplier	Distributor

Related Products

	TPS2832DRG4 Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 8-SOIC In stock: 70557 pcs RFQ		TPS2834DR Manufacturers: N/A Description: IC NONINV SYN FET DRVR 14-SOIC In stock: 65017 pcs RFQ
	TPS2833D Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 8-SOIC In stock: 33589 pcs RFQ		TPS2834PWP Manufacturers: N/A Description: IC NONINV SYN FET DRVR 14-HTSSOP In stock: 32222 pcs RFQ
	TPS2832DG4 Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 8-SOIC In stock: 55480 pcs RFQ		TPS2835DR Manufacturers: N/A Description: IC HS MOSFET DRIVER 14-SOIC In stock: 6212 pcs RFQ
	TPS2834DG4 Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 14-SOIC In stock: 47961 pcs RFQ		TPS2832DR Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 8-SOIC In stock: 79142 pcs RFQ
	TPS2835D Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 14-SOIC In stock: 30279 pcs RFQ		TPS2833DG4 Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 8-SOIC In stock: 48023 pcs RFQ
	TPS2834PWPR Manufacturers: N/A Description: IC NONINV SYN FET DRVR 14-HTSSOP In stock: 86238 pcs RFQ		TPS2832D Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 8-SOIC In stock: 34152 pcs RFQ

