

N/A



Image may be representation. See specifications for product details.

TPS2831D

Part Number:	TPS2831D
Manufacturer/Brand:	N/A
Product description	IC SYNC BUCK FET DRIVER 14-SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30469 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

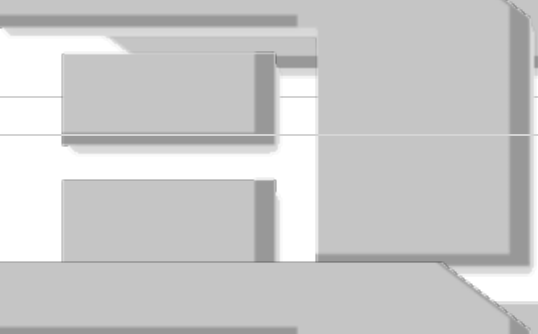
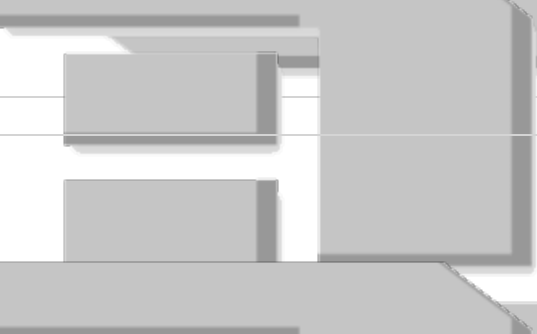
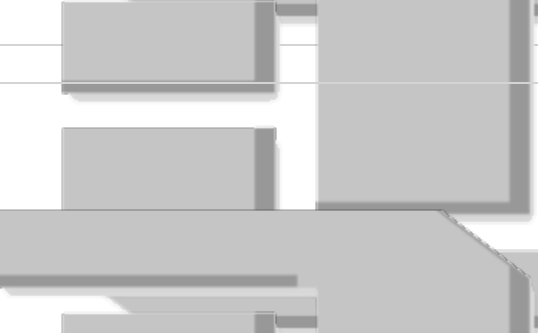
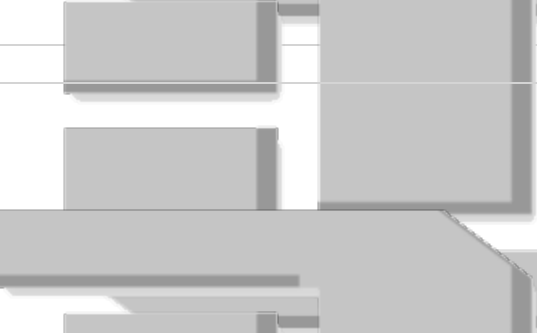
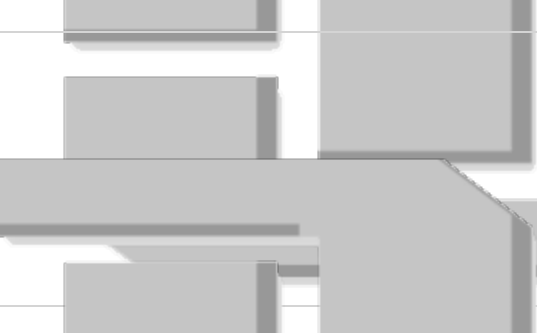
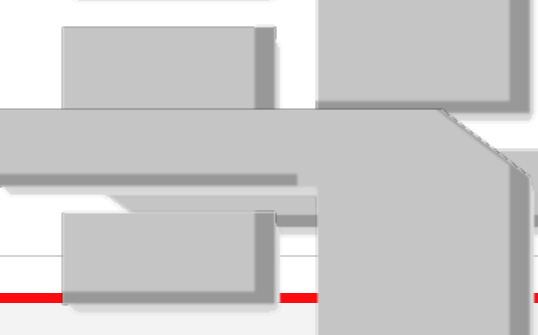
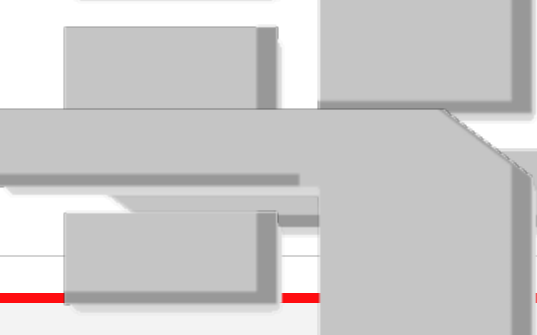
Specifications of TPS2831D

PART NUMBER	TPS2831D
MANUFACTURER	N/A
DESCRIPTION	IC SYNC BUCK FET DRIVER 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30469 pcs
DATA SHEET	
VOLTAGE - SUPPLY	4.5 V ~ 15 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
RISE / FALL TIME (TYP)	50ns, 50ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	296-2391-5
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	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	28V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	High-Side
DETAILED DESCRIPTION	High-Side Gate Driver IC Inverting 14-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2.7A, 2.4A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	TPS2831

Related Tags

TPS2831D	TPS2831D Distributor	TPS2831D Supplier
TPS2831D Price	TPS2831D Pictures	TPS2831D Image
TPS2831D PDF Datasheet	TPS2831D Download Datasheet	TPS2831D Datasheet
TPS2831D Stock	Buy TPS2831D	Buy TPS2831D
TPS2831D	Supplier	Distributor

Related Products

	TPS2831PWP Manufacturers: N/A Description: IC INVERT SYN FET DRVR 14-HTSSOP In stock: 6386 pcs RFQ		TPS2830PWP Manufacturers: N/A Description: IC NONINV SYN FET DRVR 14-HTSSOP In stock: 36502 pcs RFQ
	TPS2830DRG Manufacturers: N/A Description: IC NONINV SYN FET DRVR 14-SOIC In stock: 3919 pcs RFQ		TPS2831PWP Manufacturers: N/A Description: IC INVERT SYN FET DRVR 14-HTSSOP In stock: 6340 pcs RFQ
	TPS2830PWP Manufacturers: N/A Description: IC NONINV SYN FET DRVR 14-HTSSOP In stock: 48786 pcs RFQ		TPS2831DR Manufacturers: N/A Description: IC INVERT SYN FET DRVR 14-SOIC In stock: 6065 pcs RFQ
	TPS2830PWP Manufacturers: N/A Description: IC NONINV SYN FET DRVR 14-HTSSOP In stock: 85642 pcs RFQ		TPS2831DG Manufacturers: N/A Description: IC INVERT SYN FET DRVR 14-SOIC In stock: 45318 pcs RFQ
	TPS2831PWP Manufacturers: N/A Description: IC INVERT SYN FET DRVR 14-HTSSOP In stock: 4451 pcs RFQ		TPS2830PWPR Manufacturers: N/A Description: IC NONINV SYN FET DRVR 14-HTSSOP In stock: 84681 pcs RFQ
	TPS2832D Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 8-SOIC In stock: 34152 pcs RFQ		TPS2830DR Manufacturers: N/A Description: IC NONINV SYN FET DRVR 14-SOIC In stock: 2747 pcs RFQ

