

N/A



Image may be representation. See specifications for product details.

TPS2831DG4

Part Number:	TPS2831DG4
Manufacturer/Brand:	N/A
Product description	IC INVERT SYN FET DRVR 14-SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45318 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

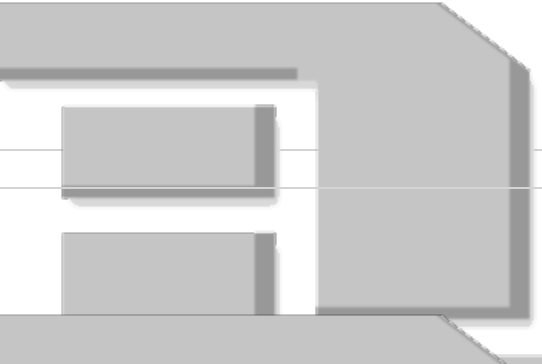
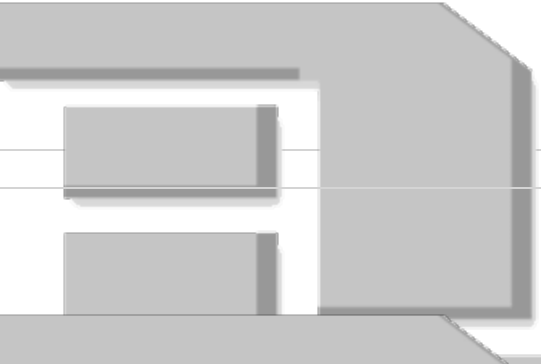
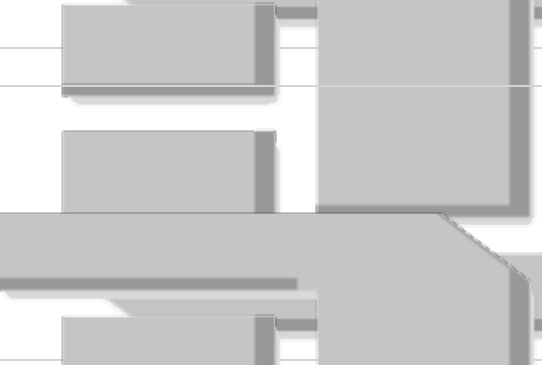
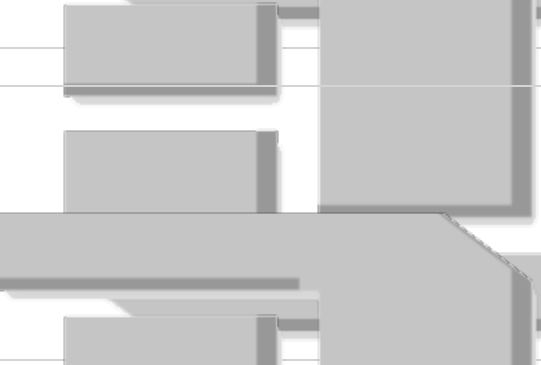
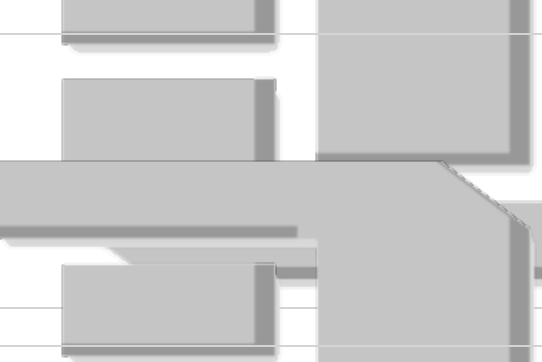
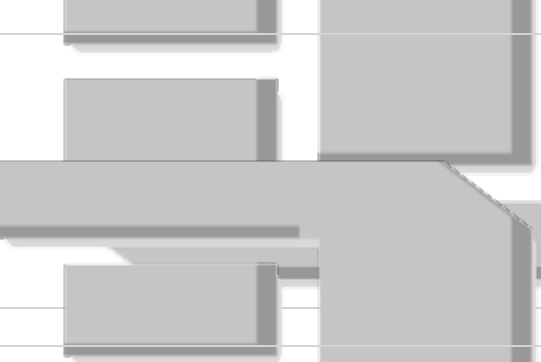
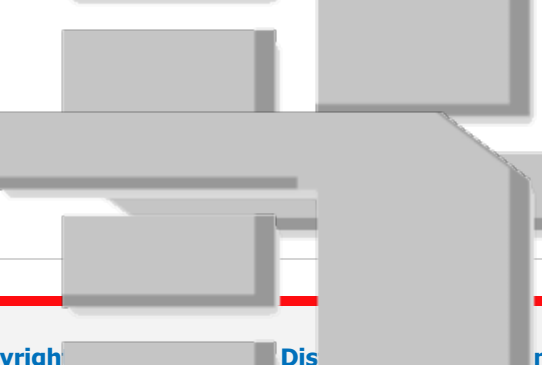
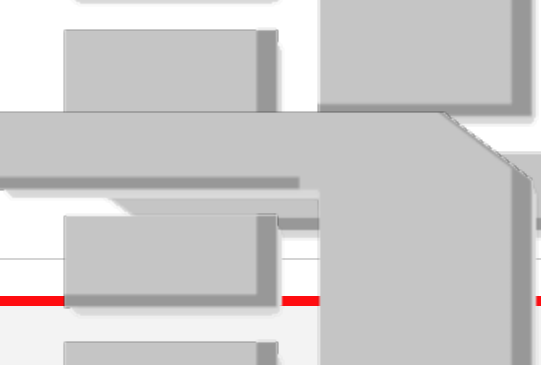
Specifications of TPS2831DG4

PART NUMBER	TPS2831DG4
MANUFACTURER	N/A
DESCRIPTION	IC INVERT SYN FET DRVR 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45318 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)
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

TPS2831DG4	TPS2831DG4 Distributor	TPS2831DG4 Supplier
TPS2831DG4 Price	TPS2831DG4 Pictures	TPS2831DG4 Image
TPS2831DG4 PDF Datasheet	TPS2831DG4 Download Datasheet	TPS2831DG4 Datasheet
TPS2831DG4 Stock	Buy TPS2831DG4	Buy TPS2831DG4
TPS2831DG4	Supplier	Distributor

Related Products

	TPS2830PWP Manufacturers: N/A Description: IC NONINV SYN FET DRVR 14-HTSSOP In stock: 85642 pcs RFQ		TPS2830PWPRG4 Manufacturers: N/A Description: IC NONINV SYN FET DRVR 14-HTSSOP In stock: 84681 pcs RFQ
	TPS2831D Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 14-SOIC In stock: 30469 pcs RFQ		TPS2831PWPG4 Manufacturers: N/A Description: IC INVERT SYN FET DRVR 14-HTSSOP In stock: 6386 pcs RFQ
	TPS2832DG4 Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 8-SOIC In stock: 55480 pcs RFQ		TPS2832D Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 8-SOIC In stock: 34152 pcs RFQ
	TPS2831PWP Manufacturers: N/A Description: IC INVERT SYN FET DRVR 14-HTSSOP In stock: 4451 pcs RFQ		TPS2830DRG4 Manufacturers: N/A Description: IC NONINV SYN FET DRVR 14-SOIC In stock: 3919 pcs RFQ
	TPS2831DR Manufacturers: N/A Description: IC INVERT SYN FET DRVR 14-SOIC In stock: 6065 pcs RFQ		TPS2831PWPR 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: 36502 pcs RFQ		TPS2830PWPG4 Manufacturers: N/A Description: IC NONINV SYN FET DRVR 14-HTSSOP In stock: 48786 pcs RFQ