



TPS2831DR

Part Number:	TPS2831DR
Manufacturer/Brand:	N/A
Product description	IC INVERT SYN FET DRVR 14-SOIC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS2831DR

PART NUMBER	TPS2831DR
MANUFACTURER	N/A
DESCRIPTION	IC INVERT SYN FET DRVR 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	4.5 V ~ 15 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
RISE / FALL TIME (TYP)	50ns, 50ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	TPS2831DRG4 TPS2831DRG4-ND
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

TPS2831DR	TPS2831DR Distributor	TPS2831DR Supplier
TPS2831DR Price	TPS2831DR Pictures	TPS2831DR Image
TPS2831DR PDF Datasheet	TPS2831DR Download Datasheet	TPS2831DR Datasheet
TPS2831DR Stock	Buy TPS2831DR	Buy TPS2831DR
TPS2831DR	Supplier	Distributor

Related Products

TPS2830PWPG4 Manufacturers: N/A Description: IC NONINV SYN FET DRVR 14-HTSSOP In stock: 43501 pcs RFQ	TPS2832DG4 Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 8-SOIC In stock: 49718 pcs RFQ
TPS2831PWP Manufacturers: N/A Description: IC INVERT SYN FET DRVR 14-HTSSOP In stock: 4757 pcs RFQ	TPS2830PWPRG4 Manufacturers: N/A Description: IC NONINV SYN FET DRVR 14-HTSSOP In stock: 83707 pcs RFQ
TPS2831PWPR Manufacturers: N/A Description: IC INVERT SYN FET DRVR 14-HTSSOP In stock: 5253 pcs RFQ	TPS2832D Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 8-SOIC In stock: 70351 pcs RFQ
TPS2830PWP Manufacturers: N/A Description: IC NONINV SYN FET DRVR 14-HTSSOP In stock: 61681 pcs RFQ	TPS2831PWPG4 Manufacturers: N/A Description: IC INVERT SYN FET DRVR 14-HTSSOP In stock: 5926 pcs RFQ
TPS2830PWPR Manufacturers: N/A Description: IC NONINV SYN FET DRVR 14-HTSSOP In stock: 71710 pcs RFQ	TPS2831DG4 Manufacturers: N/A Description: IC INVERT SYN FET DRVR 14-SOIC In stock: 42319 pcs RFQ
TPS2831D Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 14-SOIC In stock: 43229 pcs RFQ	TPS2832DR Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 8-SOIC In stock: 71170 pcs RFQ