

N/A



No Picture

TPS2836D

Part Number:	TPS2836D
Manufacturer/Brand:	N/A
Product description	IC SYNC BUCK FET DRIVER 8-SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

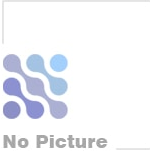
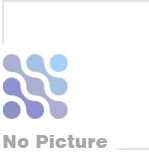
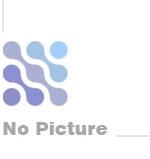
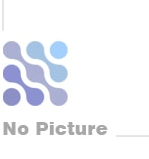
Specifications of TPS2836D

PART NUMBER	TPS2836D
MANUFACTURER	N/A
DESCRIPTION	IC SYNC BUCK FET DRIVER 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	4.5 V ~ 15 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	50ns, 40ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	296-2396-5
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2.7A, 2.4A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	TPS2836

Related Tags

TPS2836D	TPS2836D Distributor	TPS2836D Supplier
TPS2836D Price	TPS2836D Pictures	TPS2836D Image
TPS2836D PDF Datasheet	TPS2836D Download Datasheet	TPS2836D Datasheet
TPS2836D Stock	Buy TPS2836D	Buy TPS2836D
TPS2836D	Supplier	Distributor

Related Products

 TPS2836DG4 Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 8-SOIC In stock: 46893 pcs RFQ	 TPS2836DR Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 8-SOIC In stock: 82970 pcs RFQ
 TPS2835PWP Manufacturers: N/A Description: IC HS MOSFET DRIVER 14-HTSSOP In stock: 40172 pcs RFQ	 TPS2836DRG4 Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 8-SOIC In stock: 94920 pcs RFQ
 TPS2837DR Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 8-SOIC In stock: 64883 pcs RFQ	 TPS2837D Manufacturers: N/A Description: IC SYNC BUCK FET DRIVER 8-SOIC In stock: 47341 pcs RFQ
 TPS2835DRG4 Manufacturers: N/A Description: IC HS MOSFET DRIVER 14-SOIC In stock: 4256 pcs RFQ	 TPS2835DR Manufacturers: N/A Description: IC HS MOSFET DRIVER 14-SOIC In stock: 4105 pcs RFQ
 TPS2835PWPR Manufacturers: N/A Description: IC HS MOSFET DRIVER 14-HTSSOP In stock: 4955 pcs RFQ	 TPS2835PWP Manufacturers: N/A Description: IC HS MOSFET DRIVER 14-HTSSOP In stock: 55968 pcs RFQ
 TPS2838PWP Manufacturers: N/A Description: IC BUCK MOSFET DRIVER 16-HTSSOP In stock: 52253 pcs RFQ	 TPS2835PWPRG4 Manufacturers: N/A Description: IC HS MOSFET DRIVER 14-HTSSOP In stock: 4742 pcs RFQ