

N/A



No Picture

TPS51604QDSGRQ1

Part Number:	TPS51604QDSGRQ1
Manufacturer/Brand:	N/A
Product description	IC MOSFET DRIVER SYNC 8WSON
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

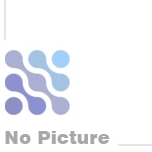
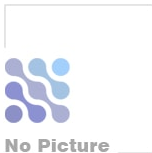
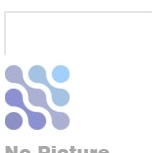
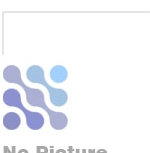
Specifications of TPS51604QDSGRQ1

PART NUMBER	TPS51604QDSGRQ1
MANUFACTURER	N/A
DESCRIPTION	IC MOSFET DRIVER SYNC 8WSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-WSON (2x2)
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	30ns, 8ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-WDFDN Exposed Pad
OTHER NAMES	296-40770-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	35 Weeks
LOGIC VOLTAGE - VIL, VIH	0.6V, 2.65V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	35V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-WSON (2x2)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	Synchronous

Related Tags

TPS51604QDSGRQ1	TPS51604QDSGRQ1 Distributor	TPS51604QDSGRQ1 Supplier
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Related Products

 TPS51610RHBT Manufacturers: N/A Description: IC D-CAP SYNC BUCK CTRLR 32-QFN In stock: 35686 pcs RFQ	 TPS51604DSGT Manufacturers: N/A Description: IC MOSFET DRVR SYNC 8WSON In stock: 64658 pcs RFQ
 TPS51610IRHBR Manufacturers: N/A Description: IC CTRLR D-CAP SYNC BUCK 32QFN In stock: 58898 pcs RFQ	 TPS51604DSGR Manufacturers: N/A Description: IC MOSFET DRVR SYNC 8WSON In stock: 74737 pcs RFQ
 TPS51518RUKT Manufacturers: N/A Description: IC BUCK SYNC ADJ 20WQFN In stock: 44710 pcs RFQ	 TPS51610IRHBT Manufacturers: N/A Description: IC D-CAP SYNC BUCK CTRLR 32-QFN In stock: 61614 pcs RFQ
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 TPS51604QDSGTQ1 Manufacturers: N/A Description: IC MOSFET DRIVER SYNC 8WSON In stock: 28822 pcs RFQ	 TPS51518RUKR Manufacturers: N/A Description: IC BUCK SYNC ADJ 20WQFN In stock: 50248 pcs RFQ