

N/A



No Picture

TPS51604QDSGTQ1

Part Number:	TPS51604QDSGTQ1
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 TPS51604QDSGTQ1

PART NUMBER	TPS51604QDSGTQ1
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	Tape & Reel (TR)
PACKAGE / CASE	8-WDFDN Exposed Pad
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	26 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

TPS51604QDSGTQ1	TPS51604QDSGTQ1 Distributor	TPS51604QDSGTQ1 Supplier
TPS51604QDSGTQ1 Price	TPS51604QDSGTQ1 Pictures	TPS51604QDSGTQ1 Image
TPS51604QDSGTQ1 PDF Datasheet	TPS51604QDSGTQ1 Download Datasheet	TPS51604QDSGTQ1 Datasheet
TPS51604QDSGTQ1 Stock	Buy TPS51604QDSGTQ1	Buy TPS51604QDSGTQ1
TPS51604QDSGTQ1	Supplier	Distributor

Related Products

 No Picture TPS51518RUKT Manufacturers: N/A Description: IC BUCK SYNC ADJ 20WQFN In stock: 44710 pcs RFQ	 No Picture TPS51610EVM-593 Manufacturers: N/A Description: EVAL MODULE FOR TPS51610-593 In stock: 2095 pcs RFQ
 No Picture TPS51610IRHBR Manufacturers: N/A Description: IC CTRLR D-CAP SYNC BUCK 32QFN In stock: 58898 pcs RFQ	 No Picture TPS51610RHBT Manufacturers: N/A Description: IC D-CAP SYNC BUCK CTRLR 32-QFN In stock: 35686 pcs RFQ
 No Picture TPS51604QDSGRQ1 Manufacturers: N/A Description: IC MOSFET DRIVER SYNC 8WSON In stock: 38861 pcs RFQ	 No Picture TPS51604DSGT Manufacturers: N/A Description: IC MOSFET DRVR SYNC 8WSON In stock: 64658 pcs RFQ
 No Picture TPS51610IRHBT Manufacturers: N/A Description: IC D-CAP SYNC BUCK CTRLR 32-QFN In stock: 61614 pcs RFQ	 No Picture TPS51601ADRBT Manufacturers: N/A Description: IC MOSFET DRVR SYNC DUAL 8SON In stock: 86337 pcs RFQ
 No Picture TPS51601ADRBR Manufacturers: N/A Description: IC MOSFET DRVR SYNC DUAL 8SON In stock: 74554 pcs RFQ	 No Picture TPS51610RHBR Manufacturers: N/A Description: IC D-CAP SYNC BUCK CTRLR 32-QFN In stock: 63437 pcs RFQ
 No Picture TPS51611RHBR Manufacturers: N/A Description: IC D-CAP CTRLR SYNC BUCK 32QFN In stock: 60523 pcs RFQ	 No Picture TPS51604DSGR Manufacturers: N/A Description: IC MOSFET DRVR SYNC 8WSON In stock: 74737 pcs RFQ