



TPS2501DRCR

Part Number:	TPS2501DRCR
Manufacturer/Brand:	N/A
Product description	IC USB PWR SW W/BOOST CONV 10SON
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	75190 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

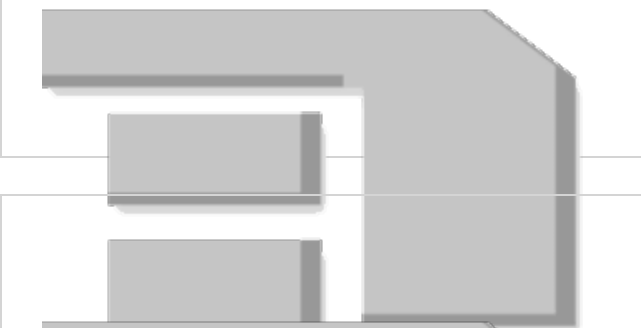
Specifications of TPS2501DRCR

PART NUMBER	TPS2501DRCR
MANUFACTURER	N/A
DESCRIPTION	IC USB PWR SW W/BOOST CONV 10SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	75190 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	1.8 V ~ 5.25 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	10-VSON (3x3)
SERIES	-
RDS ON (TYP)	80 mOhm
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
OUTPUT TYPE	N/P-Channel
OUTPUT CONFIGURATION	High Side or Low Side
OTHER NAMES	296-25151-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Logic
INPUT TYPE	Non-Inverting
FEATURES	Boost Converter, Status Flag
FAULT PROTECTION	Current Limiting (Adjustable), Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	1.4A
BASE PART NUMBER	TPS2501

Related Tags

TPS2501DRCR	TPS2501DRCR Distributor	TPS2501DRCR Supplier
TPS2501DRCR Price	TPS2501DRCR Pictures	TPS2501DRCR Image
TPS2501DRCR PDF Datasheet	TPS2501DRCR Download Datasheet	TPS2501DRCR Datasheet
TPS2501DRCR Stock	Buy TPS2501DRCR	Buy TPS2501DRCR
TPS2501DRCR	Supplier	Distributor

Related Products

	TPS2501DRCT Manufacturers: N/A Description: IC USB PWR SW W/BOOST CONV 10SON In stock: 48465 pcs RFQ		TPS2511DGN Manufacturers: N/A Description: IC USB PWR SW/CTRLR CHRG 8MSOP In stock: 51147 pcs RFQ
	TPS2511DGNR Manufacturers: N/A Description: IC USB PWR SW/CTRLR CHRG 8MSOP In stock: 54695 pcs RFQ		TPS2500DRCT Manufacturers: N/A Description: IC USB PWR SW W/BOOST CONV 10SON In stock: 26066 pcs RFQ
	TPS2493PWR Manufacturers: N/A Description: IC CTRLR HOT SWAP POS HV 14TSSOP In stock: 27911 pcs RFQ		TPS2505B1RGWR Manufacturers: N/A Description: IC USB PWR SW BOOST CONV 20VQFN In stock: 67721 pcs RFQ
	TPS2500DRCR Manufacturers: N/A Description: IC USB PWR SW W/BOOST CONV 10SON In stock: 60985 pcs RFQ		TPS2501EVM-337 Manufacturers: N/A Description: EVAL MODULE FOR TPS2501-337 In stock: 1760 pcs RFQ
	TPS2493EVM-004 Manufacturers: N/A Description: EVAL MODULE FOR TPS2493-004 In stock: 1716 pcs RFQ		TPS2493PW Manufacturers: N/A Description: IC CTRLR HOT-SWAP HV 14TSSOP In stock: 28288 pcs RFQ
	TPS2500EVM-337 Manufacturers: N/A Description: EVAL MODULE FOR TPS2500-337 In stock: 2085 pcs RFQ		TPS2511EVM-141 Manufacturers: N/A Description: EVAL MODULE FOR TPS2511-141 In stock: 3550 pcs RFQ