



TPS2540ARTET

Part Number:	TPS2540ARTET
Manufacturer/Brand:	N/A
Product description	IC USB PWR SW/CTRLR CHRG 16WQFN
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 TPS2540ARTET

PART NUMBER	TPS2540ARTET
MANUFACTURER	N/A
DESCRIPTION	IC USB PWR SW/CTRLR CHRG 16WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4.5 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	16-WQFN (3x3)
SERIES	-
RDS ON (TYP)	73 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	296-29245-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting (Adjustable), Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	2.5A
BASE PART NUMBER	TPS2540

Related Tags

TPS2540ARTET	TPS2540ARTET Distributor	TPS2540ARTET Supplier
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Related Products

TPS2541ARTET Manufacturers: N/A Description: IC USB PWR SW/CTRLR CHRG 16WQFN In stock: 68458 pcs RFQ	TPS2530DBVT Manufacturers: N/A Description: IC PWR-DIST SW CURR-LMT SOT23-5 In stock: 91374 pcs RFQ
TPS2540RTET Manufacturers: N/A Description: IC USB PWR SW/CTLR CHRG 16-WQFN In stock: 60616 pcs RFQ	TPS25221DRV1 Manufacturers: N/A Description: IC CURRENT SWITCH 2A 6-WSO In stock: 70880 pcs RFQ
TPS2540EVM-623 Manufacturers: N/A Description: EVAL MODULE FOR TPS2540-623 In stock: 1971 pcs RFQ	TPS2541RTER Manufacturers: N/A Description: IC USB PWR SW/CTLR CHRG 16WQFN In stock: 67699 pcs RFQ
TPS25221DBVT Manufacturers: N/A Description: IC CURRENT SWITCH 2A SOT23-6 In stock: 107164 pcs RFQ	TPS2540RTER Manufacturers: N/A Description: IC USB PWR SW/CTLR CHRG 16WQFN In stock: 64997 pcs RFQ
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