



TPS54525PWPR

Part Number:	TPS54525PWPR
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 5.5A 14HTSSOP
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.

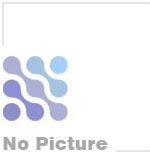
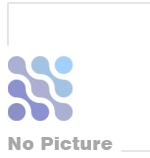
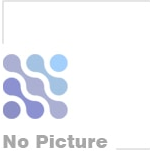
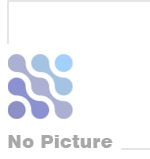
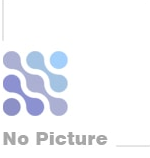
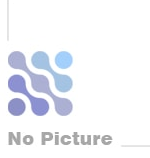
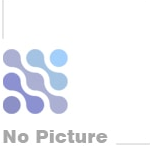
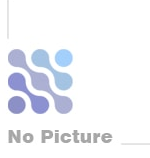
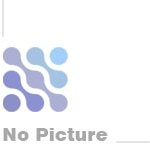
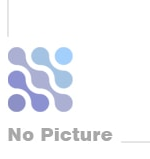
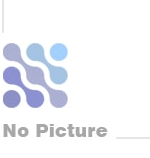
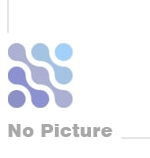
Specifications of TPS54525PWPR

PART NUMBER	TPS54525PWPR
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 5.5A 14HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.76V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-HTSSOP
SERIES	D-CAP2™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-30625-2 TPS54525PWPR-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	650kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.76V 1 Output 5.5A 14-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	5.5A
BASE PART NUMBER	TPS54525

Related Tags

TPS54525PWPR	TPS54525PWPR Distributor	TPS54525PWPR Supplier
TPS54525PWPR Price	TPS54525PWPR Pictures	TPS54525PWPR Image
TPS54525PWPR PDF Datasheet	TPS54525PWPR Download Datasheet	TPS54525PWPR Datasheet
TPS54525PWPR Stock	Buy TPS54525PWPR	Buy TPS54525PWPR
TPS54525PWPR	Supplier	Distributor

Related Products

 No Picture TPS54521RHLR Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 14QFN In stock: 76796 pcs RFQ	 No Picture TPS54526PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 5.5A 14HTSSOP In stock: 95408 pcs RFQ
 No Picture TPS54526PWP Manufacturers: N/A Description: IC REG BUCK ADJ 5.5A 14HTSSOP In stock: 72999 pcs RFQ	 No Picture TPS54521EVM-607 Manufacturers: N/A Description: EVAL MODULE FOR TPS54521-607 In stock: 3176 pcs RFQ
 No Picture TPS54526RSAT Manufacturers: N/A Description: IC REG BUCK ADJ 5.5A SYNC 16QFN In stock: 65155 pcs RFQ	 No Picture TPS54519RTET Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 16WQFN In stock: 83413 pcs RFQ
 No Picture TPS54526EVM-608 Manufacturers: N/A Description: EVAL MODULE FOR TPS54526-608 In stock: 3581 pcs RFQ	 No Picture TPS54525EVM-608 Manufacturers: N/A Description: EVAL MODULE FOR TPS54525-608 In stock: 3742 pcs RFQ
 No Picture TPS54526RSAR Manufacturers: N/A Description: IC REG BUCK ADJ 5.5A SYNC 16QFN In stock: 74999 pcs RFQ	 No Picture TPS54527DDA Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 8SOPWR In stock: 76180 pcs RFQ
 No Picture TPS54525PWP Manufacturers: N/A Description: IC REG BUCK ADJ 5.5A 14HTSSOP In stock: 56943 pcs RFQ	 No Picture TPS54521RHLT Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 14QFN In stock: 65467 pcs RFQ