



TPS54528DDA

Part Number:	TPS54528DDA
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 5A SYNC 8SOPWR
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

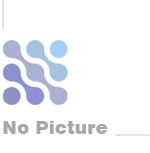
Specifications of TPS54528DDA

PART NUMBER	TPS54528DDA
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 5A SYNC 8SOPWR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.76V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SO PowerPad
SERIES	D-CAP2™, Eco-Mode™
PACKAGING	Bulk
PACKAGE / CASE	8-PowerSOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-29748
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 5A 8-PowerSOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	5A
BASE PART NUMBER	TPS54528

Related Tags

TPS54528DDA	TPS54528DDA Distributor	TPS54528DDA Supplier
TPS54528DDA Price	TPS54528DDA Pictures	TPS54528DDA Image
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TPS54528DDA Stock	Buy TPS54528DDA	Buy TPS54528DDA
TPS54528DDA	Supplier	Distributor

Related Products

 No Picture TPS54526PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 5.5A 14HTSSOP In stock: 95408 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 TPS54527EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS54527-052 In stock: 4044 pcs RFQ
 No Picture TPS54531DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 5A 8SOPWRPAD In stock: 71417 pcs RFQ	 No Picture TPS54526RSAT Manufacturers: N/A Description: IC REG BUCK ADJ 5.5A SYNC 16QFN In stock: 65155 pcs RFQ
 No Picture TPS54531EVM-530 Manufacturers: N/A Description: EVAL MODULE FOR TPS54531 In stock: 3575 pcs RFQ	 No Picture TPS54531DDA Manufacturers: N/A Description: IC REG BUCK ADJ 5A 8SOPWRPAD In stock: 81831 pcs RFQ
 No Picture TPS54527DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 8SOPWR In stock: 93364 pcs RFQ	 No Picture TPS54540-Q1EVM-593 Manufacturers: N/A Description: EVAL MODULE FOR TPS54540 In stock: 1707 pcs RFQ
 No Picture TPS54528EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS54528-052 In stock: 3963 pcs RFQ	 No Picture TPS54528DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 8SOPWR In stock: 81651 pcs RFQ