

N/A



TPS54628DDA

Part Number:	TPS54628DDA
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 6A SYNC 8SOPWR
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28912 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS54628DDA

PART NUMBER	TPS54628DDA
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 8SOPWR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28912 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.765V
VOLTAGE - OUTPUT (MAX)	5.5V
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	Tube
PACKAGE / CASE	8-PowerSOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-36193-5
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	650kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.765V 1 Output 6A 8-PowerSOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	6A
BASE PART NUMBER	TPS54628

Related Tags

TPS54628DDA	TPS54628DDA Distributor	TPS54628DDA Supplier
TPS54628DDA Price	TPS54628DDA Pictures	TPS54628DDA Image
TPS54628DDA PDF Datasheet	TPS54628DDA Download Datasheet	TPS54628DDA Datasheet
TPS54628DDA Stock	Buy TPS54628DDA	Buy TPS54628DDA
TPS54628DDA	Supplier	Distributor

Related Products

	TPS54626PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 6.5A SYNC 14TSSO In stock: 55142 pcs RFQ		TPS54628DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 8SOPWR In stock: 72710 pcs RFQ
	TPS54626PWP Manufacturers: N/A Description: IC REG BUCK ADJ 6.5A SYNC 14TSSO In stock: 28841 pcs RFQ		TPS54626EVM-608 Manufacturers: N/A Description: EVAL MODULE FOR TPS54626 In stock: 4153 pcs RFQ
	TPS54627DDA Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 8SOPWR In stock: 34633 pcs RFQ		TPS54628EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS54628 In stock: 3135 pcs RFQ
	TPS54672PWPR Manufacturers: N/A Description: IC REG BUCK 6A SYNC 28HTSSOP In stock: 14581 pcs RFQ		TPS54672EVM-222 Manufacturers: N/A Description: EVAL MOD FOR TPS54672 In stock: 9752 pcs RFQ
	TPS54627DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 8SOPWR In stock: 31713 pcs RFQ		TPS54672PWP Manufacturers: N/A Description: IC REG BUCK 6A SYNC 28HTSSOP In stock: 15398 pcs RFQ
	TPS54627EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS54627 In stock: 3669 pcs RFQ		TPS54672PWPG4 Manufacturers: N/A Description: IC REG BUCK 6A SYNC 28HTSSOP In stock: 15860 pcs RFQ