



TPS56628DDAR

Part Number:	TPS56628DDAR
Manufacturer/Brand:	N/A
Product description	IC REG BCK ADJ 6A SYNC 8SOPWRPAD
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 TPS56628DDAR

PART NUMBER	TPS56628DDAR
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK ADJ 6A SYNC 8SOPWRPAD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	Tape & Reel (TR)
PACKAGE / CASE	8-PowerSOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-40815-2 TPS56628DDAR-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	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	650kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.765V 1 Output 6A 8-PowerSOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	6A
BASE PART NUMBER	TPS56528

Related Tags

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