



TPS51461RGET

Part Number:	TPS51461RGET
Manufacturer/Brand:	N/A
Product description	IC REG BUCK PROG 6A SYNC 24VQFN
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 TPS51461RGET

PART NUMBER	TPS51461RGET
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK PROG 6A SYNC 24VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.675V, 0.725V, 0.8V, 0.85V, 0.9V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	3.3V
VOLTAGE - INPUT (MAX)	5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-VQFN (4x4)
SERIES	D-CAP+™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
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	700kHz, 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 0.675V, 0.725V, 0.8V, 0.85V, 0.9V 1 Output 6A 24-VFQFN Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	TPS51461

Related Tags

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