



TPS56121DQPT

Part Number:	TPS56121DQPT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 15A SYNC 22SON
Datasheets:	
RoHs Status	 Contains lead / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS56121DQPT

PART NUMBER	TPS56121DQPT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 15A SYNC 22SON
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	13.02V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	14V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	22-LSON (6x5)
SERIES	SWIFT™
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	22-LFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-28348-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	35 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz, 500kHz, 950kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 15A 22-LFDFN Exposed Pad
CURRENT - OUTPUT	15A
BASE PART NUMBER	TPS56121

Related Tags

TPS56121DQPT	TPS56121DQPT Distributor	TPS56121DQPT Supplier
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