



TPS63036YFGT

Part Number:	TPS63036YFGT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK BOOST ADJ 1A 8DSBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS63036YFGT

PART NUMBER	TPS63036YFGT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK BOOST ADJ 1A 8DSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-DSBGA
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-UFBGA, DSBGA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-47892-2 TPS63036YFGT-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down
FREQUENCY - SWITCHING	2MHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Adjustable 1.2V 1 Output 1A (Switch) 8-UFBGA, DSBGA
CURRENT - OUTPUT	1A (Switch)
BASE PART NUMBER	TPS63036

Related Tags

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