



TPS63036YFGR

Part Number:	TPS63036YFGR
Manufacturer/Brand:	N/A
Product description	IC REG BCK BST ADJ 1A SYNC 8WCSP
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 TPS63036YFGR

PART NUMBER	TPS63036YFGR
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK BST ADJ 1A SYNC 8WCSP
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	296-34935-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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

TPS63036YFGR	TPS63036YFGR Distributor	TPS63036YFGR Supplier
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Related Products

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TPS63036YFGT Manufacturers: N/A Description: IC REG BUCK BOOST ADJ 1A 8DSBGA In stock: 85043 pcs RFQ	TPS63030EVM-658 Manufacturers: N/A Description: EVAL MODULE FOR TPS63030-658 In stock: 1821 pcs RFQ
TPS63050RMWT Manufacturers: N/A Description: IC REG BCK BST ADJ 0.5A HOTROD In stock: 84864 pcs RFQ	TPS63030EVM-417 Manufacturers: N/A Description: EVAL MODULE FOR TPS63030-417 In stock: 1913 pcs RFQ
TPS63050EVM-679 Manufacturers: N/A Description: EVAL MODULE TPS63050 In stock: 2075 pcs RFQ	TPS63050YFFR Manufacturers: N/A Description: IC REG BCK BST ADJ 0.5A 12DSBGA In stock: 72650 pcs RFQ
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