



TPS61282YFFT

Part Number:	TPS61282YFFT
Manufacturer/Brand:	N/A
Product description	IC REG BST PROG 3.3A SYNC 16CSP
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 TPS61282YFFT

PART NUMBER	TPS61282YFFT
MANUFACTURER	N/A
DESCRIPTION	IC REG BST PROG 3.3A SYNC 16CSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V, 3.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.3V
VOLTAGE - INPUT (MAX)	4.85V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-DSBGA (1.56x1.56)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-UFBGA, DSBGA
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-39634-2 TPS61282YFFT-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	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	2.3MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Programmable 3.3V, 3.5V 1 Output 3.3A (Switch) 16-UFBGA, DSBGA
CURRENT - OUTPUT	3.3A (Switch)

Related Tags

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TPS61291DRV Manufacturers: N/A Description: IC REG BOOST PROG 0.7A SYNC 6SON In stock: 76507 pcs RFQ	TPS61301YFFR Manufacturers: N/A Description: IC LED DRIVER RGLTR DIM 20DSBGA In stock: 69200 pcs RFQ
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