

N/A



Image may be representation. See specifications for product details.

TPS61254YFFR

Part Number:	TPS61254YFFR
Manufacturer/Brand:	N/A
Product description	IC REG BST 4.5V 1.9A SYNC 9DSBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	143690 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS61254YFFR

PART NUMBER	TPS61254YFFR
MANUFACTURER	N/A
DESCRIPTION	IC REG BST 4.5V 1.9A SYNC 9DSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	143690 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	4.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	4.35V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	9-DSBGA (1.2x1.3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	9-UFBGA, DSBGA
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-29586-2
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
FREQUENCY - SWITCHING	3.5MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 4.5V 1 Output 2.4A (Switch) 9-UFBGA, DSBGA
CURRENT - OUTPUT	2.4A (Switch)
BASE PART NUMBER	TPS61254

Related Tags

TPS61254YFFR	TPS61254YFFR Distributor	TPS61254YFFR Supplier
TPS61254YFFR Price	TPS61254YFFR Pictures	TPS61254YFFR Image
TPS61254YFFR PDF Datasheet	TPS61254YFFR Download Datasheet	TPS61254YFFR Datasheet
TPS61254YFFR Stock	Buy TPS61254YFFR	Buy TPS61254YFFR
TPS61254YFFR	Supplier	Distributor

Related Products

	TPS61254YFFT Manufacturers: N/A Description: IC REG BST 4.5V 1.9A SYNC 9DSBGA In stock: 115382 pcs RFQ		TPS61253YFFT Manufacturers: N/A Description: IC REG BOOST 5V 3.3A SYNC 9DSBGA In stock: 102399 pcs RFQ
	TPS61253EVM-766 Manufacturers: N/A Description: EVAL MODULE FOR TPS61253-766 In stock: 1692 pcs RFQ		TPS61256AYFFR Manufacturers: N/A Description: BOOST CONVERTER, VOUT=5.0V In stock: 181840 pcs RFQ
	TPS61253YFFR Manufacturers: N/A Description: IC REG BOOST 5V 3.3A SYNC 9DSBGA In stock: 146535 pcs RFQ		TPS61253AYFFT Manufacturers: N/A Description: TPS6125XA 3.8-MHZ, 5-V / 4-A BOO In stock: 96887 pcs RFQ
	TPS612562CYFFT Manufacturers: N/A Description: TPS612562CYFFT In stock: 106408 pcs RFQ		TPS612564CYFFR Manufacturers: N/A Description: 3.5-MHZ HIGH EFFICIENCY STEP-UP In stock: 139604 pcs RFQ
	TPS61253AYFFR Manufacturers: N/A Description: 3.8-MHZ, 5-V / 4-A BOOST IN 1.2- In stock: 146199 pcs RFQ		TPS612562CYFFR Manufacturers: N/A Description: 3.5-MHZ HIGH EFFICIENCY STEP-UP In stock: 167271 pcs RFQ
	TPS61254EVM-711 Manufacturers: N/A Description: EVAL MODULE FOR TPS61254-711 In stock: 1857 pcs RFQ		TPS612564CYFFT Manufacturers: N/A Description: TPS612564CYFFT In stock: 116244 pcs RFQ