



TPS61254YFFT

Part Number:	TPS61254YFFT
Manufacturer/Brand:	N/A
Product description	IC REG BST 4.5V 1.9A SYNC 9DSBGA
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 TPS61254YFFT

PART NUMBER	TPS61254YFFT
MANUFACTURER	N/A
DESCRIPTION	IC REG BST 4.5V 1.9A SYNC 9DSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	296-29764-2
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	26 Weeks
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

TPS61254YFFT	TPS61254YFFT Distributor	TPS61254YFFT Supplier
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