


N/A

TPS612592YFFR

Part Number: TPS612592YFFR
 Manufacturer/Brand: N/A
 Product description: IC REG BST 5.2V 3.3A 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.

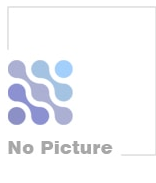
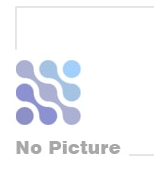
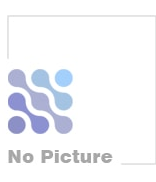
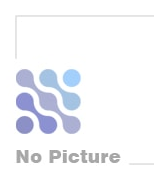

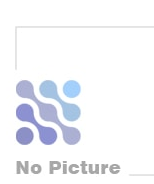


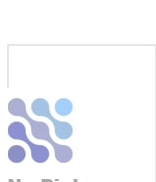
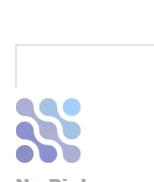
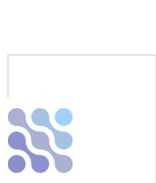
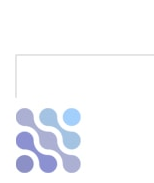
Specifications of TPS612592YFFR

PART NUMBER	TPS612592YFFR
MANUFACTURER	N/A
DESCRIPTION	IC REG BST 5.2V 3.3A SYNC 9DSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	5.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.65V
VOLTAGE - INPUT (MAX)	4.85V
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
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
FREQUENCY - SWITCHING	3.5MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 5.2V 1 Output 3.9A (Switch) 9-UFBGA, DSBGA
CURRENT - OUTPUT	3.9A (Switch)

Related Tags

TPS612592YFFR	TPS612592YFFR Distributor	TPS612592YFFR Supplier
TPS612592YFFR Price	TPS612592YFFR Pictures	TPS612592YFFR Image
TPS612592YFFR PDF Datasheet	TPS612592YFFR Download Datasheet	TPS612592YFFR Datasheet
TPS612592YFFR Stock	Buy TPS612592YFFR	Buy TPS612592YFFR
TPS612592YFFR	Supplier	Distributor

Related Products

 <p>TPS61260DRV Manufacturers: N/A Description: IC REG BOOST ADJ 0.1A SYNC 6SON In stock: 79496 pcs</p> <p>RFQ</p>	 <p>TPS61259YFFT Manufacturers: N/A Description: IC REG BST 5.1V 3.3A SYNC 9DSBGA In stock: 65948 pcs</p> <p>RFQ</p>
 <p>TPS61258YFFR Manufacturers: N/A Description: IC REG BOOST 4.5V 3.3A SYNC 9DSBGA In stock: 100463 pcs</p> <p>RFQ</p>	 <p>TPS61258EVM-766 Manufacturers: N/A Description: EVAL MODULE FOR TPS61258-766 In stock: 2037 pcs</p> <p>RFQ</p>
 <p>TPS612592YFFT Manufacturers: N/A Description: BOOST FIXED 3.3A 9DSBGA In stock: 71081 pcs</p> <p>RFQ</p>	 <p>TPS61256YFFR Manufacturers: N/A Description: IC REG BOOST 5V 1.9A SYNC 9DSBGA In stock: 102247 pcs</p> <p>RFQ</p>
 <p>TPS61259EVM-766 Manufacturers: N/A Description: EVAL MODULE FOR TPS61259-766 In stock: 1613 pcs</p> <p>RFQ</p>	 <p>TPS61259YFFR Manufacturers: N/A Description: IC REG BST 5.1V 3.3A SYNC 9DSBGA In stock: 126087 pcs</p> <p>RFQ</p>
 <p>TPS61260DRV Manufacturers: N/A Description: IC REG BOOST ADJ 0.1A SYNC 6SON In stock: 136698 pcs</p> <p>RFQ</p>	 <p>TPS61256YFFT Manufacturers: N/A Description: IC REG BOOST 5V 1.9A SYNC 9DSBGA In stock: 80517 pcs</p> <p>RFQ</p>
 <p>TPS61258YFFT Manufacturers: N/A Description: IC REG BST 4.5V 3.3A SYNC 9DSBGA In stock: 66862 pcs</p> <p>RFQ</p>	 <p>TPS61257EVM-711 Manufacturers: N/A Description: EVAL MODULE FOR TPS61257-711 In stock: 1962 pcs</p> <p>RFQ</p>