



TPS62142RGTR

Part Number:	TPS62142RGTR
Manufacturer/Brand:	N/A
Product description	IC REG BUCK 3.3V 2A SYNC 16QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	91086 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

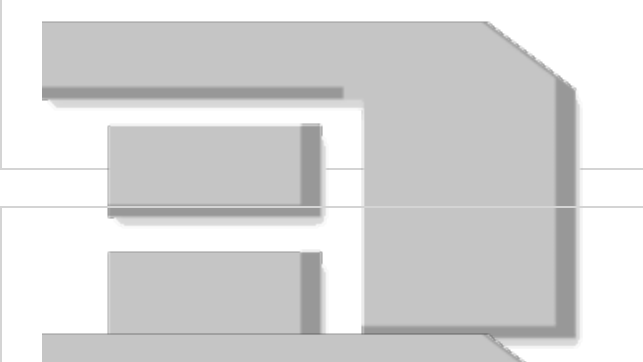
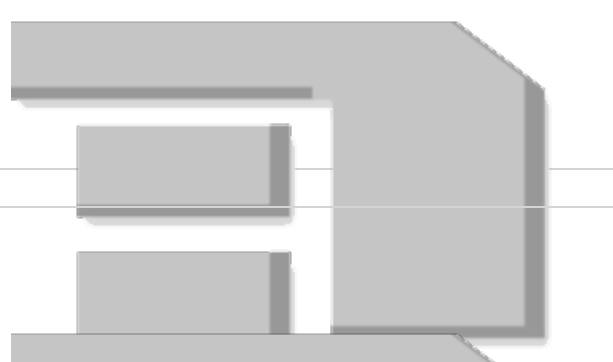
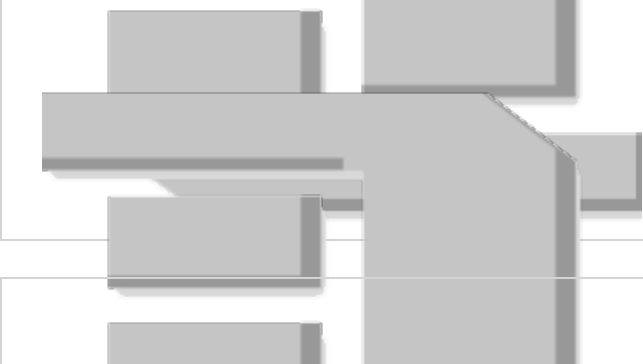
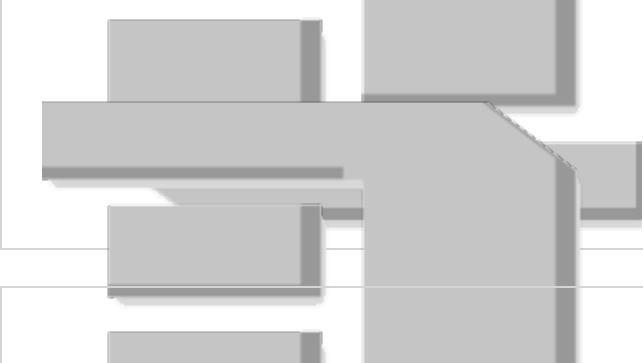
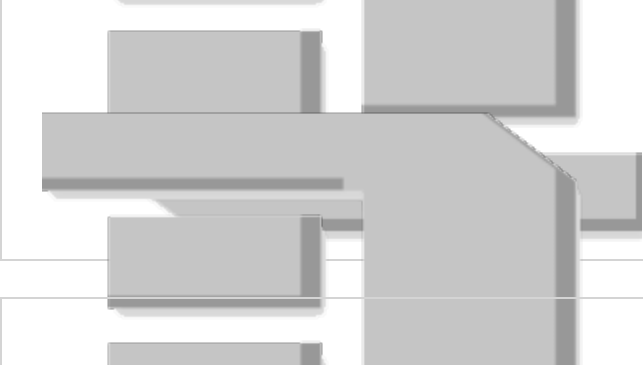
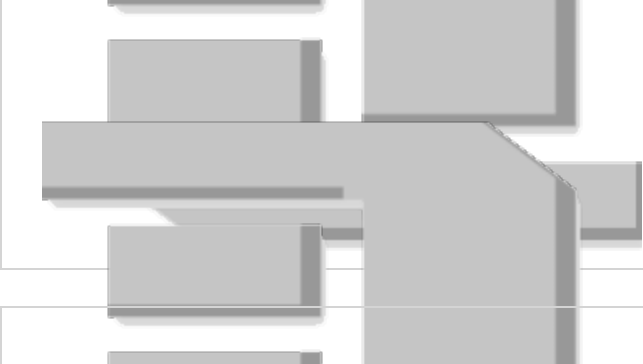
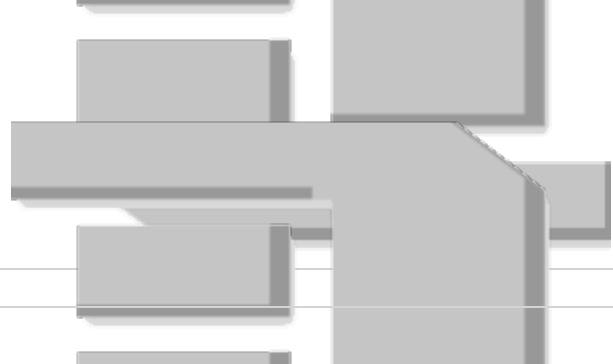
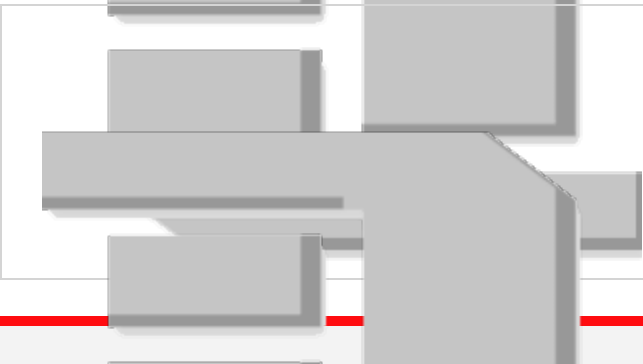
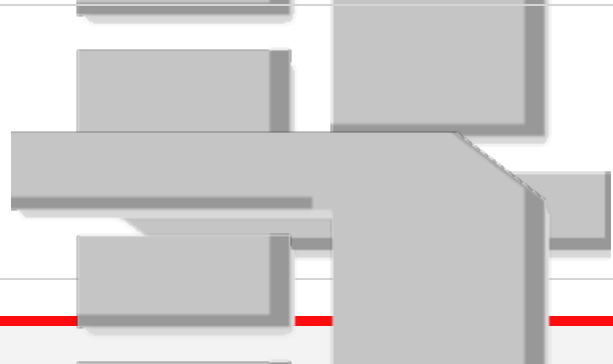
Specifications of TPS62142RGTR

PART NUMBER	TPS62142RGTR
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK 3.3V 2A SYNC 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	91086 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	17V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	DCS-Control™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-39447-2 TPS62142RGTR-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 3.3V 1 Output 2A 16-VFQFN Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	TPS62142

Related Tags

TPS62142RGTR	TPS62142RGTR Distributor	TPS62142RGTR Supplier
TPS62142RGTR Price	TPS62142RGTR Pictures	TPS62142RGTR Image
TPS62142RGTR PDF Datasheet	TPS62142RGTR Download Datasheet	TPS62142RGTR Datasheet
TPS62142RGTR Stock	Buy TPS62142RGTR	Buy TPS62142RGTR
TPS62142RGTR	Supplier	Distributor

Related Products

	TPS62143RGTR Manufacturers: N/A Description: IC REG BUCK 5V 2A SYNC 16QFN In stock: 94143 pcs RFQ		TPS62142RGTT Manufacturers: N/A Description: IC REG BUCK 3.3V 2A SYNC 16QFN In stock: 56334 pcs RFQ
	TPS62141RGTR Manufacturers: N/A Description: IC REG BUCK 1.8V 2A SYNC 16QFN In stock: 100717 pcs RFQ		TPS62147RGXR Manufacturers: N/A Description: HIGH ACCURACY 3V TO 17V 3.5A BUC In stock: 109286 pcs RFQ
	TPS62148EVM-034 Manufacturers: N/A Description: EVAL MODULE FOR TPS62148 In stock: 1831 pcs RFQ		TPS62141RGTT Manufacturers: N/A Description: IC REG BUCK 1.8V 2A SYNC 16QFN In stock: 61965 pcs RFQ
	TPS62140EVM-505 Manufacturers: N/A Description: EVAL MODULE FOR TPS62140-505 In stock: 1783 pcs RFQ		TPS62147RGXT Manufacturers: N/A Description: 3-17V 2.0A STEP-DOWN CONVERTER W In stock: 40096 pcs RFQ
	TPS62140RGTR Manufacturers: N/A Description: IC REG BUCK ADJ 2A SYNC 16QFN In stock: 108927 pcs RFQ		TPS62140RGTRF0 Manufacturers: N/A Description: IC REG BUCK ADJ 2A SYNC 16QFN In stock: 97448 pcs RFQ
	TPS62143RGTT Manufacturers: N/A Description: IC REG BUCK 5V 2A SYNC 16QFN In stock: 42001 pcs RFQ		TPS62140RGTT Manufacturers: N/A Description: IC REG BUCK ADJ 2A SYNC 16QFN In stock: 55867 pcs RFQ