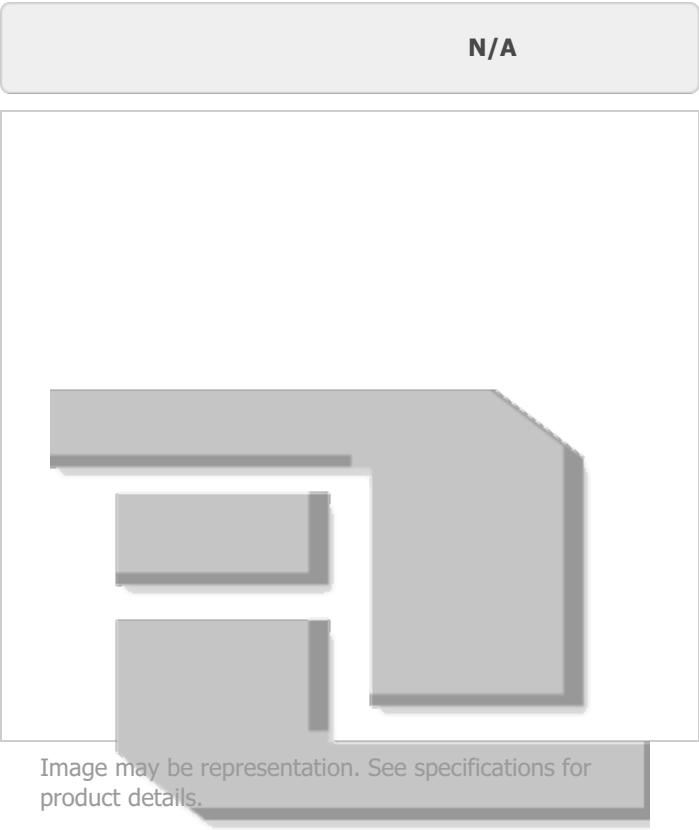




TPS65131TRGERQ1

Part Number:	TPS65131TRGERQ1
Manufacturer/Brand:	N/A
Product description	IC REG BCK BST INV ADJ DL 24VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	64081 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

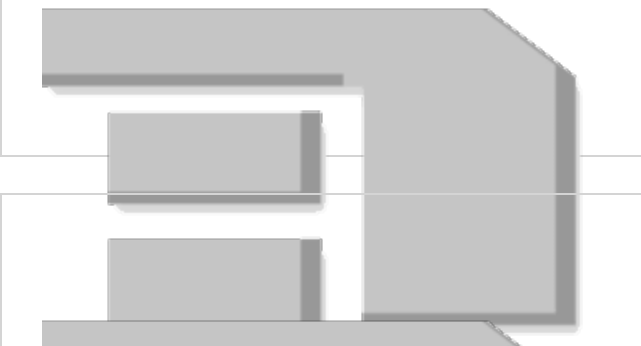
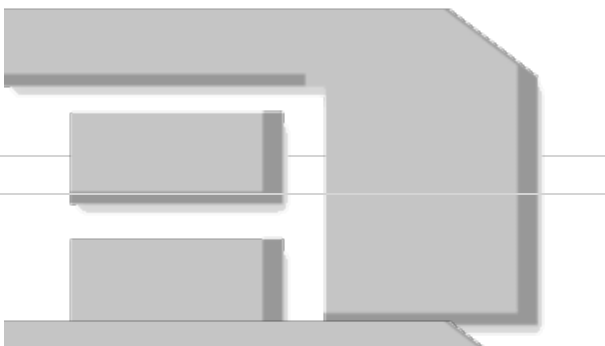
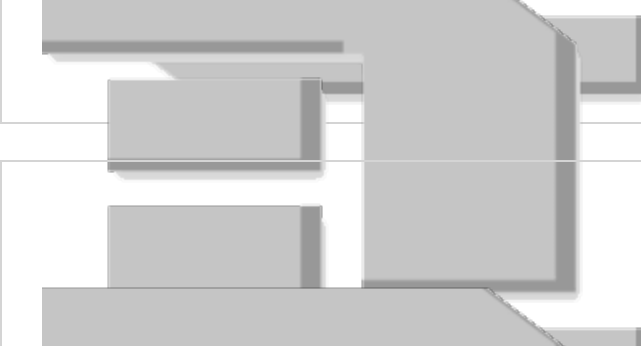
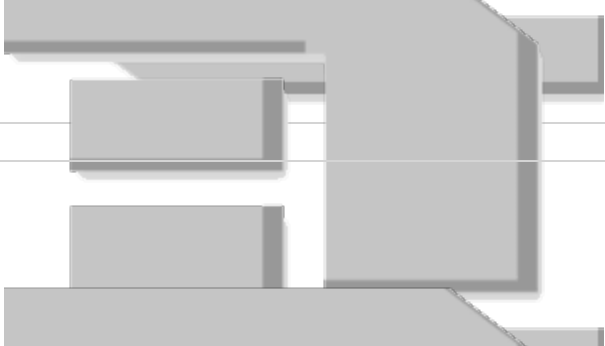
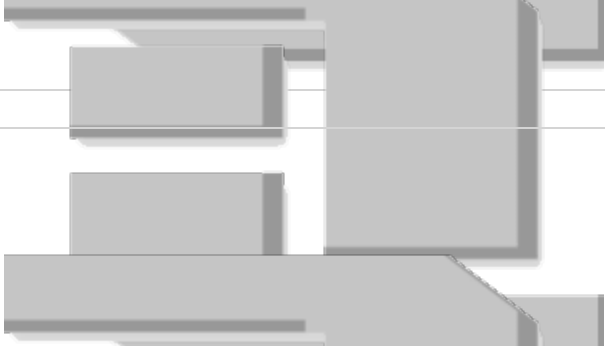
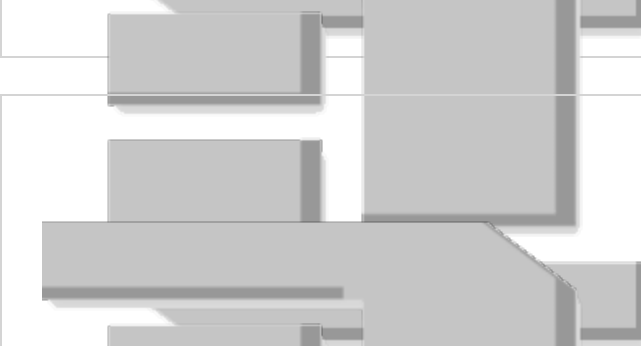
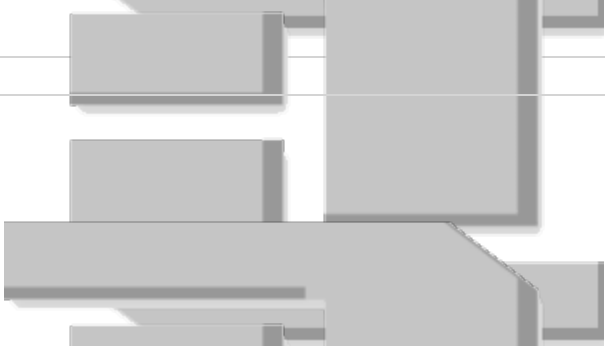
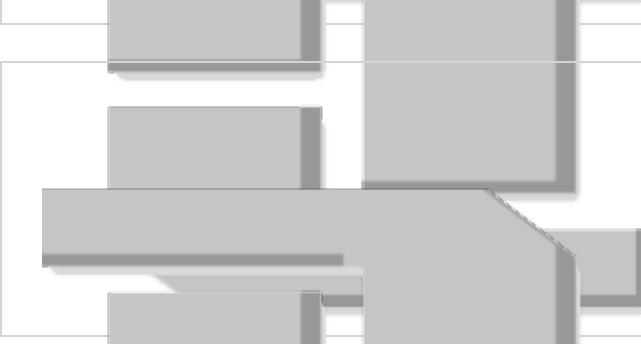
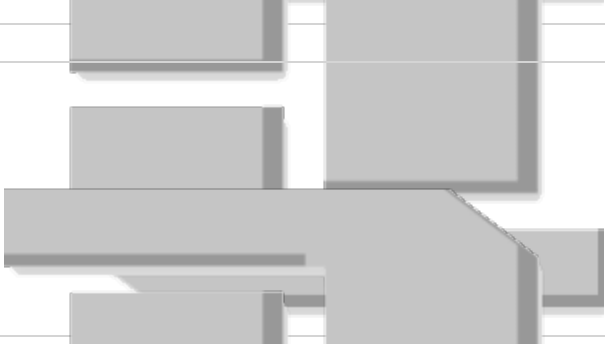
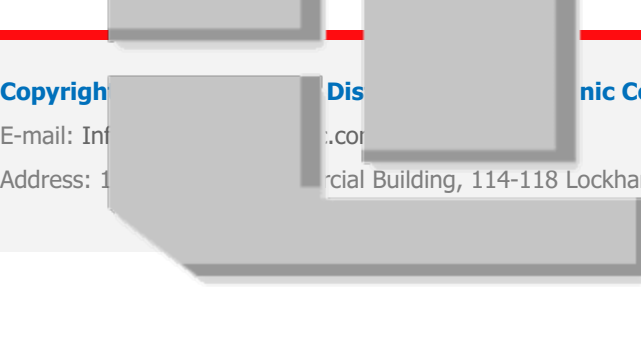
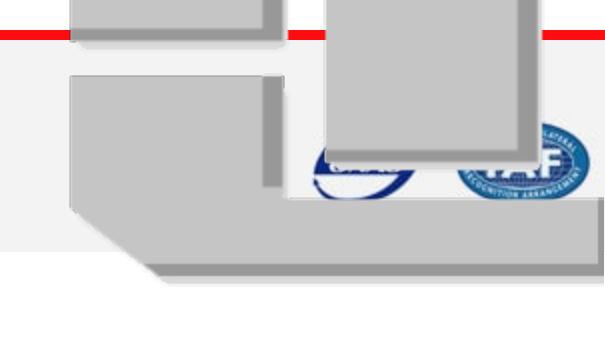
Specifications of TPS65131TRGERQ1

PART NUMBER	TPS65131TRGERQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK BST INV ADJ DL 24VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	64081 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	3.2V, -2V
VOLTAGE - OUTPUT (MAX)	15V, -15V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost, Buck-Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	24-VQFN (4x4)
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive and Negative (Dual Rail)
OTHER NAMES	296-40865-2 TPS65131TRGERQ1-ND
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	1.38MHz
DETAILED DESCRIPTION	Boost, Buck-Boost Switching Regulator IC Positive and Negative (Dual Rail) Adjustable 3.2V, -2V 2 Output 1.7A (Switch) 24-VFQFN Exposed Pad
CURRENT - OUTPUT	1.7A (Switch)
BASE PART NUMBER	TPS65131

Related Tags

TPS65131TRGERQ1	TPS65131TRGERQ1 Distributor	TPS65131TRGERQ1 Supplier
TPS65131TRGERQ1 Price	TPS65131TRGERQ1 Pictures	TPS65131TRGERQ1 Image
TPS65131TRGERQ1 PDF Datasheet	TPS65131TRGERQ1 Download Datasheet	TPS65131TRGERQ1 Datasheet
TPS65131TRGERQ1 Stock	Buy TPS65131TRGERQ1	Buy TPS65131TRGERQ1
TPS65131TRGERQ1	Supplier	Distributor

Related Products

	TPS65132AYFFR Manufacturers: N/A Description: DUAL OUTPUT LCD BIAS In stock: 167807 pcs RFQ		TPS65131EVM-839 Manufacturers: N/A Description: EVAL MODULE FOR TPS65131 In stock: 1821 pcs RFQ
	TPS65132B5YFFR Manufacturers: N/A Description: DUAL OUTPUT LCD BIAS 15DSBGA In stock: 173723 pcs RFQ		TPS65131EVM-063 Manufacturers: N/A Description: EVALUATION MOD FOR TPS65131-63 In stock: 1685 pcs RFQ
	TPS65131RGET Manufacturers: N/A Description: IC REG BUCK BST INV ADJ DL 24QFN In stock: 39155 pcs RFQ		TPS65132BEVM Manufacturers: N/A Description: EVAL MODULE FOR TPS65132 In stock: 1802 pcs RFQ
	TPS65131RGERG4 Manufacturers: N/A Description: IC REG BUCK BST INV ADJ DL 24QFN In stock: 63361 pcs RFQ		TPS65131RGER Manufacturers: N/A Description: IC REG BUCK BST INV ADJ DL 24QFN In stock: 75878 pcs RFQ
	TPS65131RGETG4 Manufacturers: N/A Description: IC REG BUCK BST INV ADJ DL 24QFN In stock: 36956 pcs RFQ		TPS65132B2YFFR Manufacturers: N/A Description: DUAL OUTPUT LCD BIAS 15DSBGA In stock: 69638 pcs RFQ
	TPS65132A0YFFR Manufacturers: N/A Description: DUAL OUTPUT LCD BIAS In stock: 176647 pcs RFQ		TPS65132B0YFFR Manufacturers: N/A Description: DUAL OUTPUT LCD BIAS In stock: 146667 pcs RFQ