



TPS54310QPWPRQ1

Part Number:	TPS54310QPWPRQ1
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 3A SYNC 20HTSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37026 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

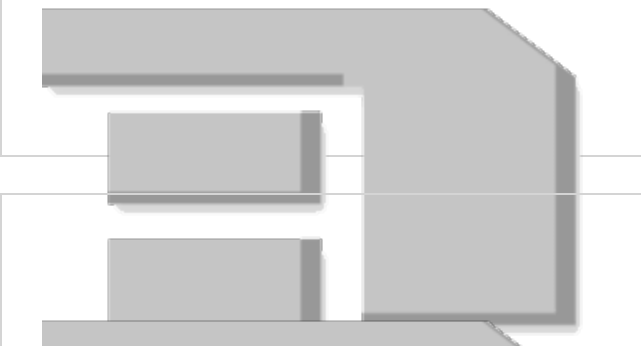
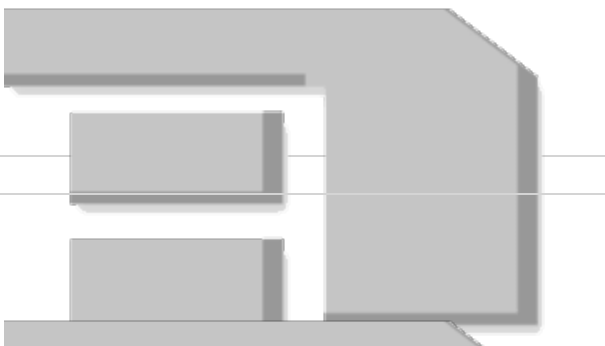
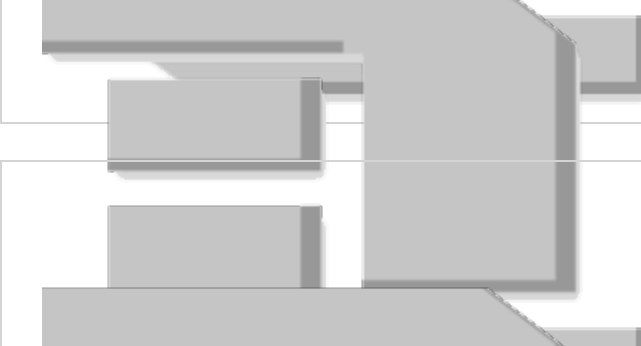
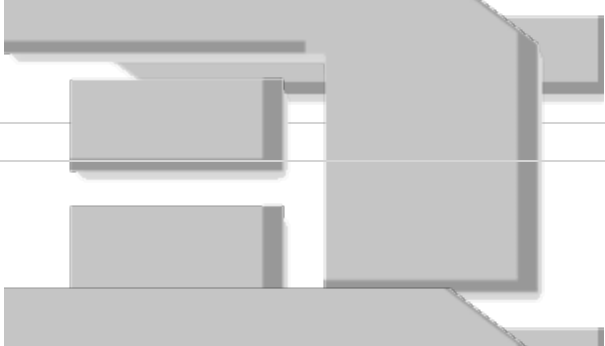
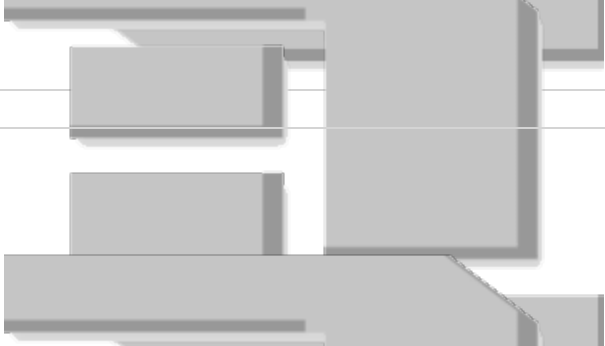
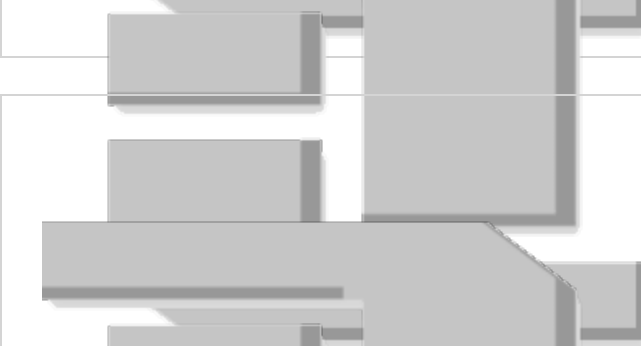
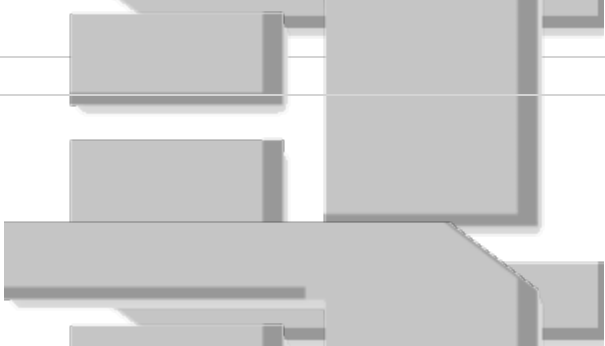
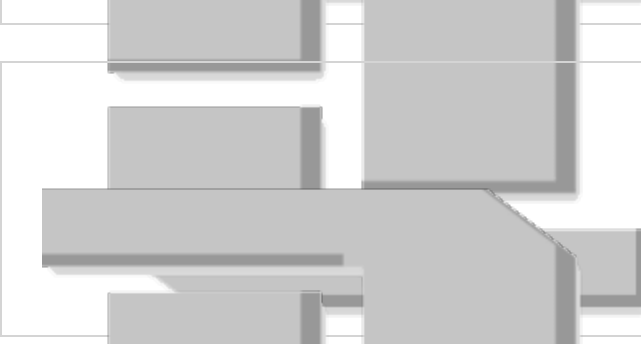
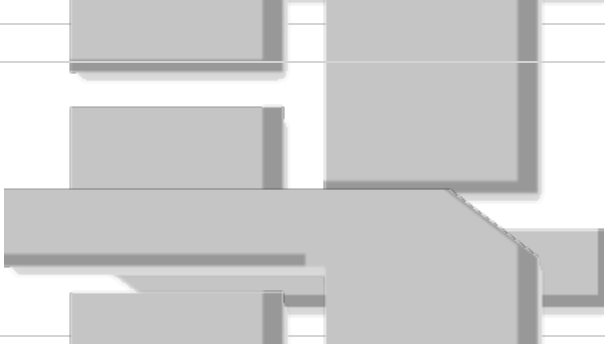
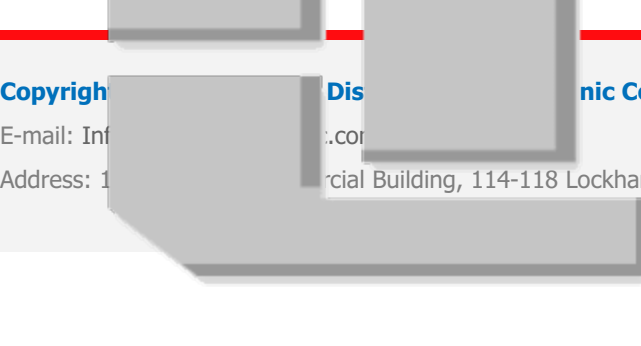
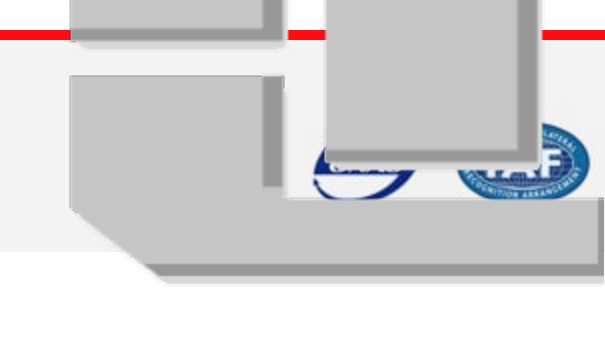
Specifications of TPS54310QPWPRQ1

PART NUMBER	TPS54310QPWPRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37026 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.891V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-HTSSOP
SERIES	Automotive, AEC-Q100, SWIFT™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-PowerTSSOP (0.173" , 4.40mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-22941-2 TPS54310QPWPRQ1-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	350kHz, 550kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.891V 1 Output 3A 20-PowerTSSOP (0.173" , 4.40mm Width)
CURRENT - OUTPUT	3A
BASE PART NUMBER	TPS54310

Related Tags

TPS54310QPWPRQ1	TPS54310QPWPRQ1 Distributor	TPS54310QPWPRQ1 Supplier
TPS54310QPWPRQ1 Price	TPS54310QPWPRQ1 Pictures	TPS54310QPWPRQ1 Image
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Related Products

	TPS54310PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 20HTSSOP In stock: 41641 pcs RFQ		TPS54310PWPRG4 Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 20HTSSOP In stock: 40619 pcs RFQ
	TPS54311PWPRG4 Manufacturers: N/A Description: IC REG BCK 0.9V 3A SYNC 20HTSSOP In stock: 5077 pcs RFQ		TPS54310PWPG4 Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 20HTSSOP In stock: 21565 pcs RFQ
	TPS54311PWPR Manufacturers: N/A Description: IC REG BCK 0.9V 3A SYNC 20HTSSOP In stock: 3102 pcs RFQ		TPS54310PWP Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 20HTSSOP In stock: 21659 pcs RFQ
	TPS54310MPWPREP Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 20HTSSOP In stock: 19351 pcs RFQ		TPS54312MPWPREP Manufacturers: N/A Description: IC REG BCK 1.2V 3A SYNC 20HTSSOP In stock: 17756 pcs RFQ
	TPS54312PWP Manufacturers: N/A Description: IC REG BCK 1.2V 3A SYNC 20HTSSOP In stock: 13684 pcs RFQ		TPS54311MPWPREP Manufacturers: N/A Description: IC REG BCK 0.9V 3A SYNC 20HTSSOP In stock: 17659 pcs RFQ
	TPS54311PWP Manufacturers: N/A Description: IC REG BCK 0.9V 3A SYNC 20HTSSOP In stock: 15635 pcs RFQ		TPS54310EVM Manufacturers: N/A Description: EVAL MOD FOR TPS54310 In stock: 8809 pcs RFQ

