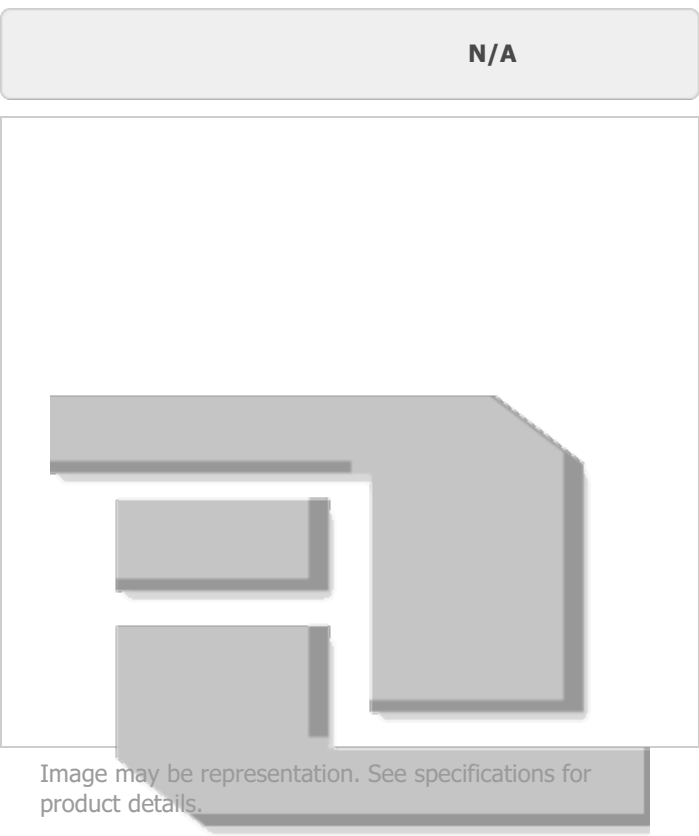




TPS54314QPWPRQ1

Part Number:	TPS54314QPWPRQ1
Manufacturer/Brand:	N/A
Product description	IC REG BCK 1.8V 3A SYNC 20HTSSOP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	5986 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

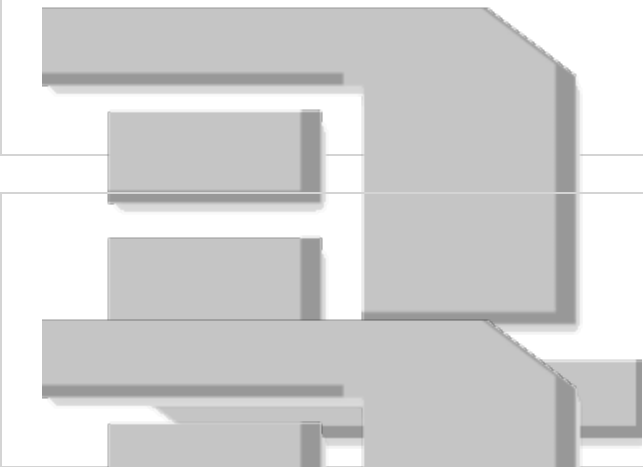
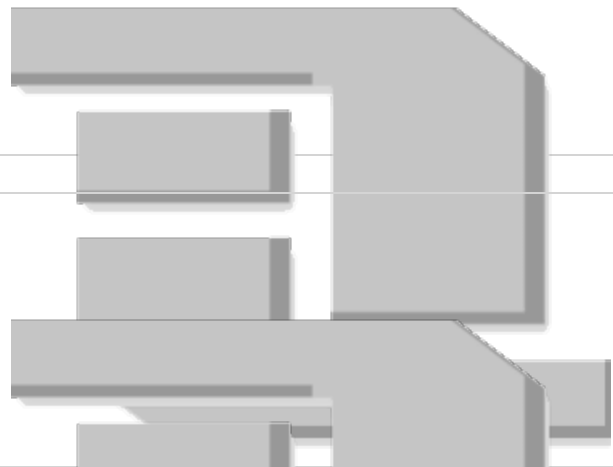
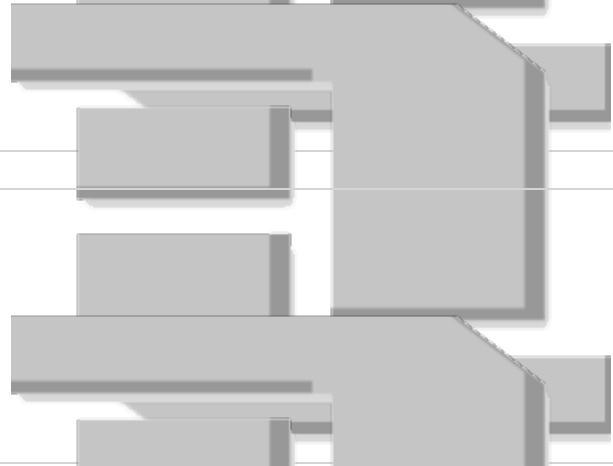
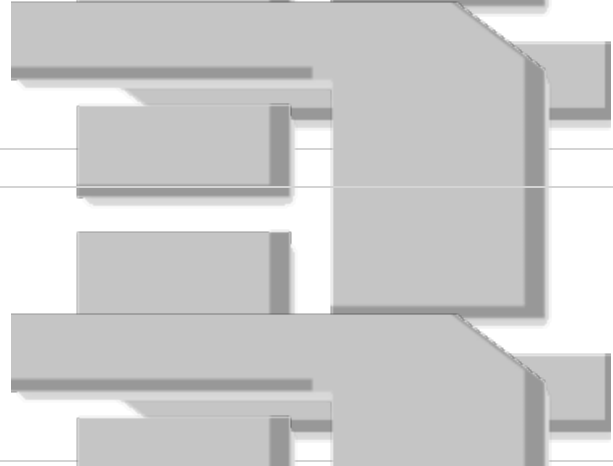
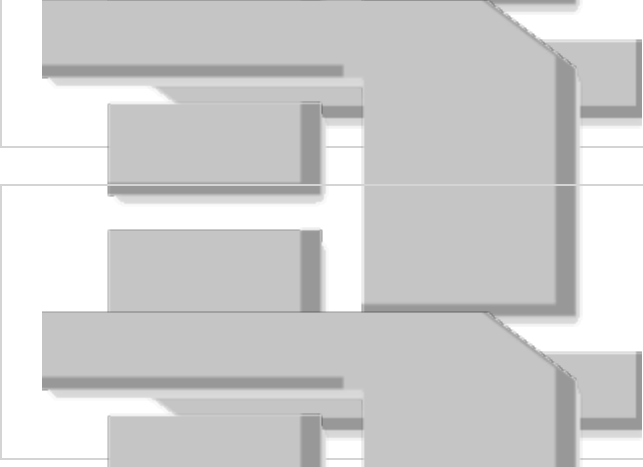
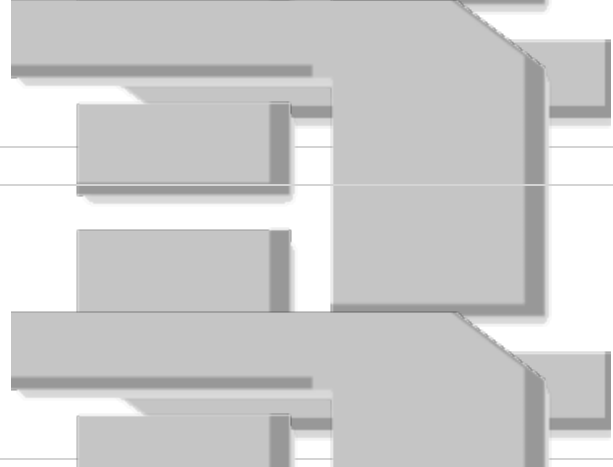
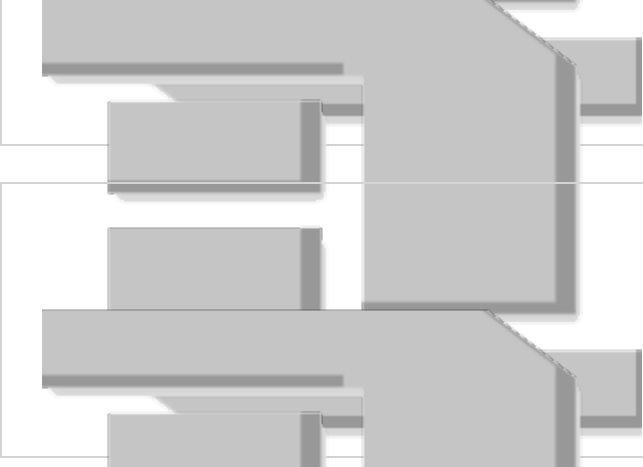
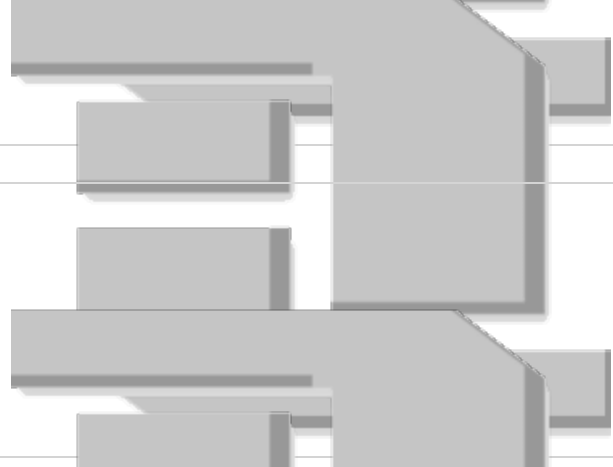
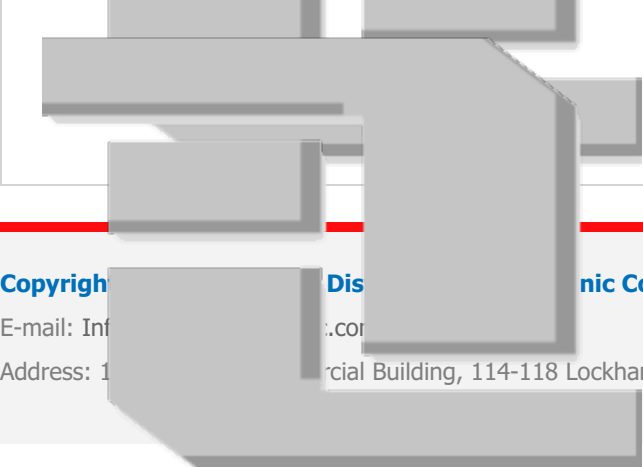
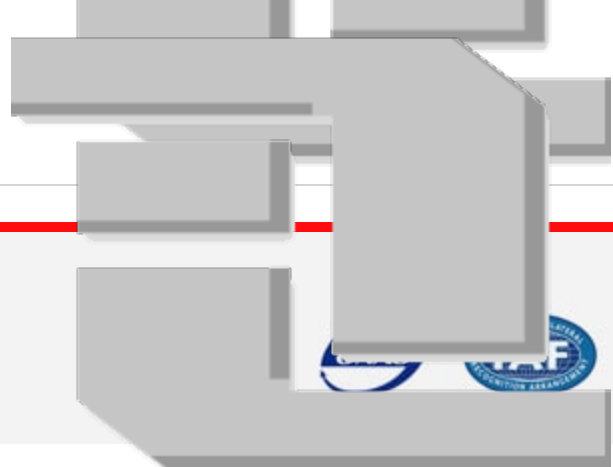
Specifications of TPS54314QPWPRQ1

PART NUMBER	TPS54314QPWPRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 1.8V 3A SYNC 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5986 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
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	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	350kHz, 550kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 3A 20-PowerTSSOP (0.173", 4.40mm Width)
CURRENT - OUTPUT	3A
BASE PART NUMBER	TPS54314

Related Tags

TPS54314QPWPRQ1	TPS54314QPWPRQ1 Distributor	TPS54314QPWPRQ1 Supplier
TPS54314QPWPRQ1 Price	TPS54314QPWPRQ1 Pictures	TPS54314QPWPRQ1 Image
TPS54314QPWPRQ1 PDF Datasheet	TPS54314QPWPRQ1 Download Datasheet	TPS54314QPWPRQ1 Datasheet
TPS54314QPWPRQ1 Stock	Buy TPS54314QPWPRQ1	Buy TPS54314QPWPRQ1
TPS54314QPWPRQ1	Supplier	Distributor

Related Products

	TPS54314PWPRG4 Manufacturers: N/A Description: IC REG BCK 1.8V 3A SYNC 20HTSSOP In stock: 36408 pcs RFQ		TPS54315PWPR Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 16233 pcs RFQ
	TPS54315PWPG4 Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 20939 pcs RFQ		TPS54315QPWPREP Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 4514 pcs RFQ
	TPS54315PWP Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 17800 pcs RFQ		TPS54315PWPRG4 Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 37171 pcs RFQ
	TPS54314EVM Manufacturers: N/A Description: EVAL MOD FOR TPS54314 In stock: 9611 pcs RFQ		TPS54314PWPG4 Manufacturers: N/A Description: IC REG BCK 1.8V 3A SYNC 20HTSSOP In stock: 23759 pcs RFQ
	TPS54315MPWPREP Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 17281 pcs RFQ		TPS54314MPWPREP Manufacturers: N/A Description: IC REG BCK 1.8V 3A SYNC 20HTSSOP In stock: 16176 pcs RFQ
	TPS54314PWPR Manufacturers: N/A Description: IC REG BCK 1.8V 3A SYNC 20HTSSOP In stock: 40941 pcs RFQ		TPS54314PWP Manufacturers: N/A Description: IC REG BCK 1.8V 3A SYNC 20HTSSOP In stock: 14687 pcs RFQ

