



TPS54314MPWPREP

Part Number:	TPS54314MPWPREP
Manufacturer/Brand:	N/A
Product description	IC REG BCK 1.8V 3A SYNC 20HTSSOP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	16176 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

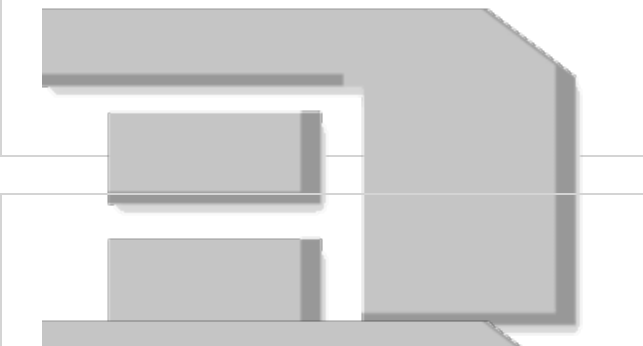
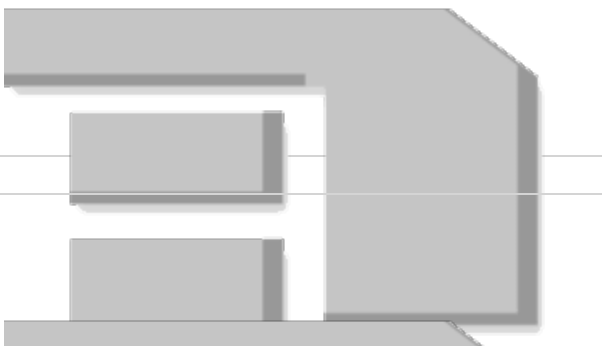
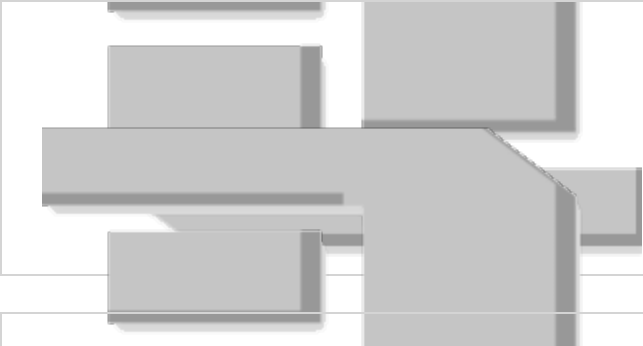
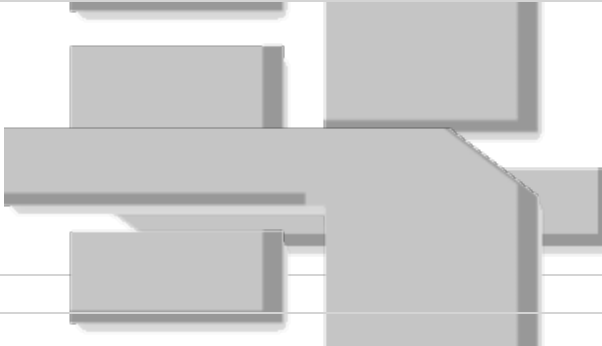
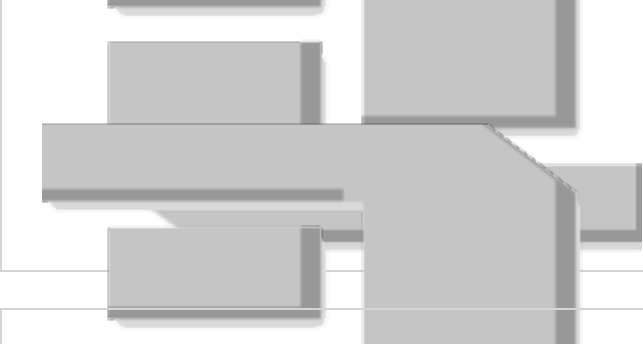
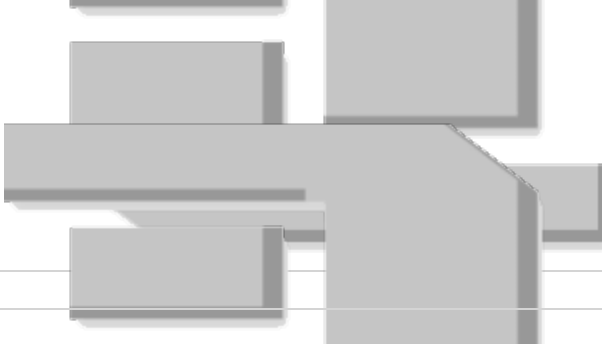
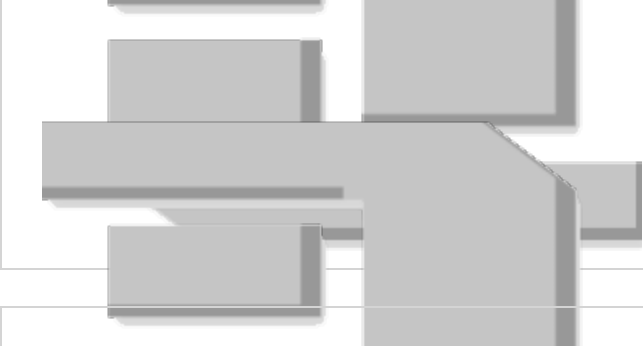
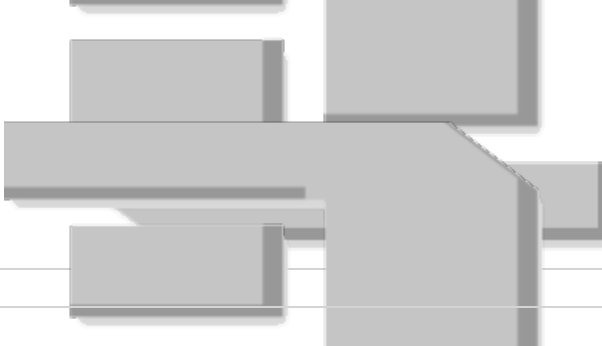
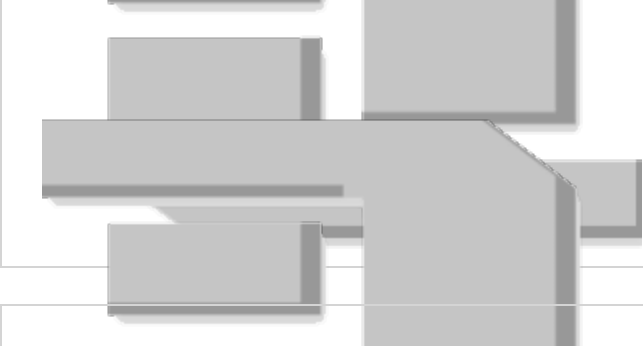
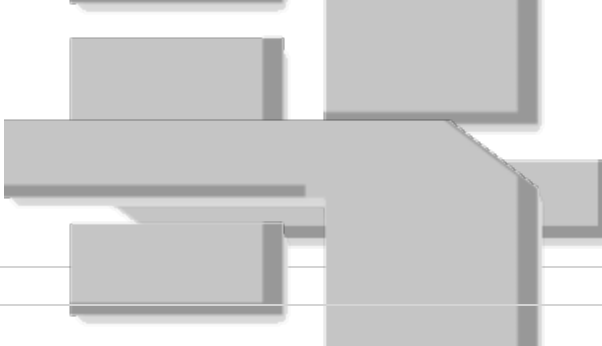
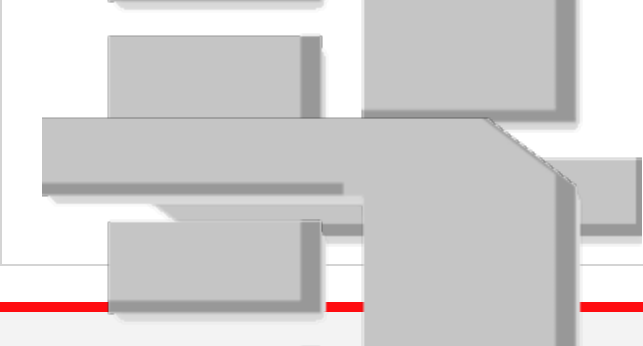
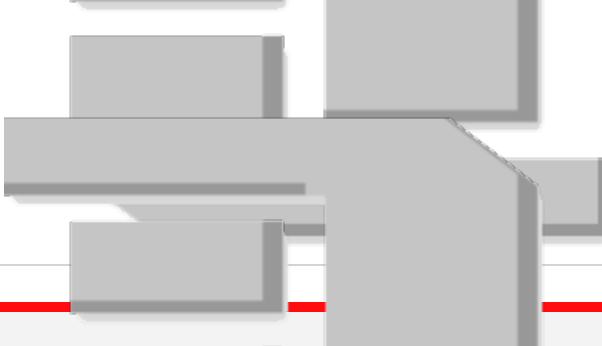
Specifications of TPS54314MPWPREP

PART NUMBER	TPS54314MPWPREP
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 1.8V 3A SYNC 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16176 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	SWIFT™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-PowerTSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-22452-2 V62/06657-04XE
OPERATING TEMPERATURE	-55°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

TPS54314MPWPREP	TPS54314MPWPREP Distributor	TPS54314MPWPREP Supplier
TPS54314MPWPREP Price	TPS54314MPWPREP Pictures	TPS54314MPWPREP Image
TPS54314MPWPREP PDF Datasheet	TPS54314MPWPREP Download Datasheet	TPS54314MPWPREP Datasheet
TPS54314MPWPREP Stock	Buy TPS54314MPWPREP	Buy TPS54314MPWPREP
TPS54314MPWPREP	Supplier	Distributor

Related Products

	TPS54313PWPR Manufacturers: N/A Description: IC REG BCK 1.5V 3A SYNC 20HTSSOP In stock: 39841 pcs RFQ		TPS54314PWP Manufacturers: N/A Description: IC REG BCK 1.8V 3A SYNC 20HTSSOP In stock: 14687 pcs RFQ
	TPS54314PWPR Manufacturers: N/A Description: IC REG BCK 1.8V 3A SYNC 20HTSSOP In stock: 40941 pcs RFQ		TPS54314EVM Manufacturers: N/A Description: EVAL MOD FOR TPS54314 In stock: 9611 pcs RFQ
	TPS54313PWP Manufacturers: N/A Description: IC REG BCK 1.5V 3A SYNC 20HTSSOP In stock: 15085 pcs RFQ		TPS54315MPWPREP Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 17281 pcs RFQ
	TPS54314PWPG4 Manufacturers: N/A Description: IC REG BCK 1.8V 3A SYNC 20HTSSOP In stock: 23759 pcs RFQ		TPS54313MPWPREP Manufacturers: N/A Description: IC REG BCK 1.5V 3A SYNC 20HTSSOP In stock: 20341 pcs RFQ
	TPS54314QPWPRQ1 Manufacturers: N/A Description: IC REG BCK 1.8V 3A SYNC 20HTSSOP In stock: 5986 pcs RFQ		TPS54313PWPG4 Manufacturers: N/A Description: IC REG BCK 1.5V 3A SYNC 20HTSSOP In stock: 22739 pcs RFQ
	TPS54313PWPRG4 Manufacturers: N/A Description: IC REG BCK 1.5V 3A SYNC 20HTSSOP In stock: 33588 pcs RFQ		TPS54314PWPRG4 Manufacturers: N/A Description: IC REG BCK 1.8V 3A SYNC 20HTSSOP In stock: 36408 pcs RFQ

