



TPS54315PWP

Part Number:	TPS54315PWP
Manufacturer/Brand:	N/A
Product description	IC REG BCK 2.5V 3A SYNC 20HTSSOP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	17800 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

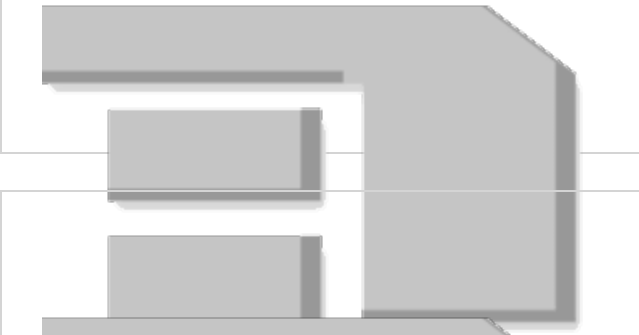
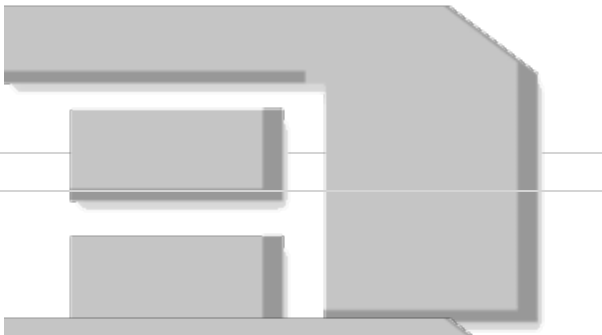
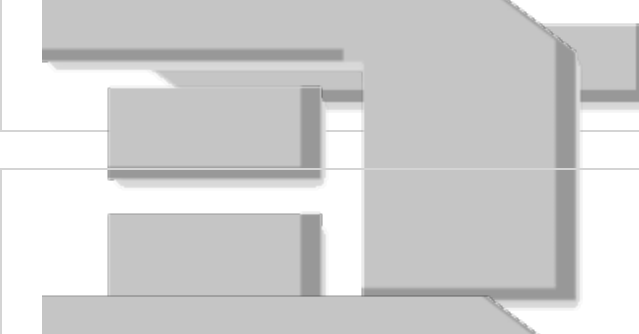
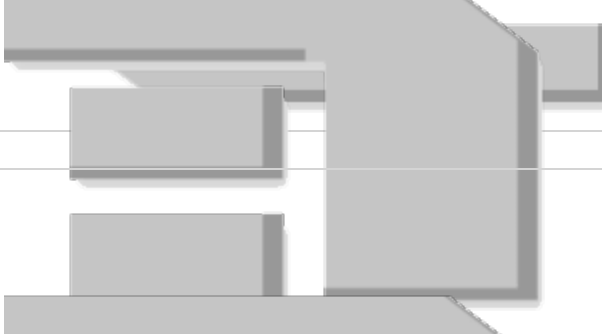
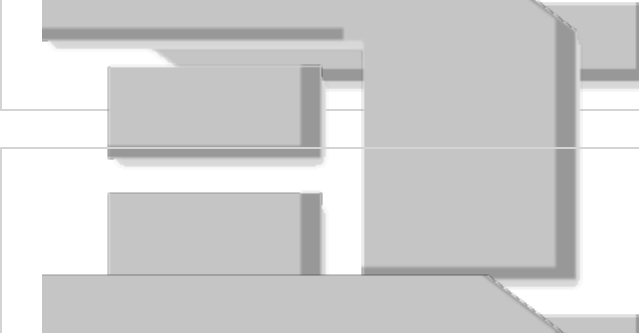
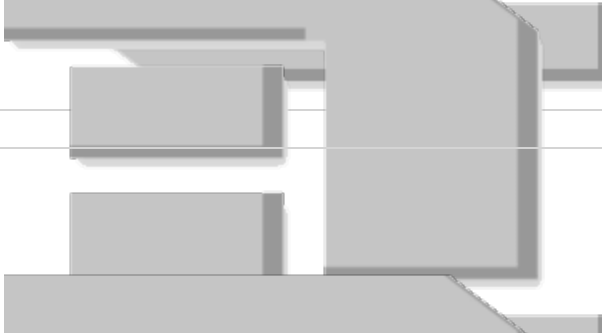
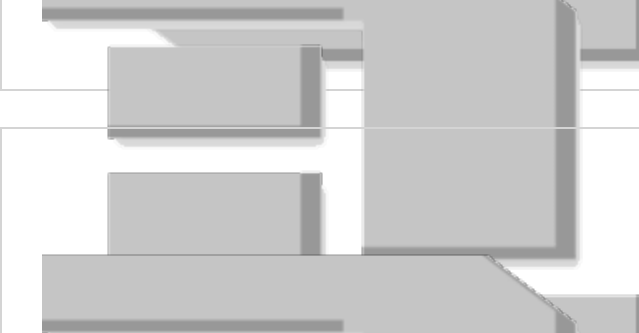
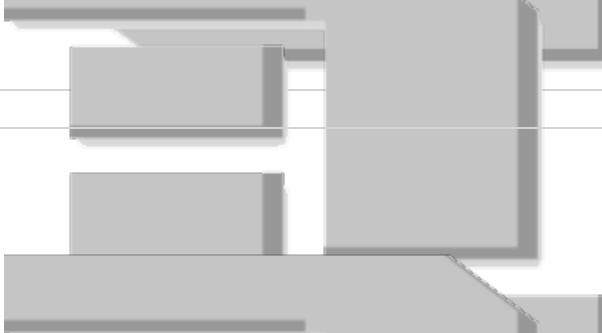
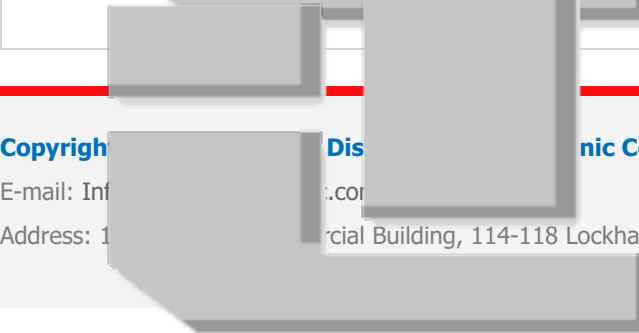
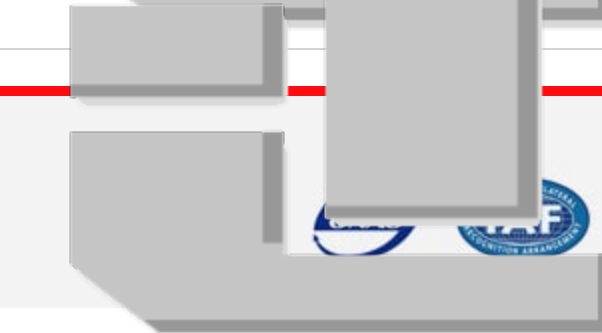
Specifications of TPS54315PWP

PART NUMBER	TPS54315PWP
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 2.5V 3A SYNC 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17800 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-HTSSOP
SERIES	SWIFT™
PACKAGING	Tube
PACKAGE / CASE	20-PowerTSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-12683-5
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	350kHz, 550kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 2.5V 1 Output 3A 20-PowerTSSOP (0.173", 4.40mm Width)
CURRENT - OUTPUT	3A
BASE PART NUMBER	TPS54315

Related Tags

TPS54315PWP	TPS54315PWP Distributor	TPS54315PWP Supplier
TPS54315PWP Price	TPS54315PWP Pictures	TPS54315PWP Image
TPS54315PWP PDF Datasheet	TPS54315PWP Download Datasheet	TPS54315PWP Datasheet
TPS54315PWP Stock	Buy TPS54315PWP	Buy TPS54315PWP
TPS54315PWP	Supplier	Distributor

Related Products

	TPS54315QPWPRQ1 Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 3954 pcs RFQ		TPS54315QPWPREP Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 4514 pcs RFQ
	TPS54315MPWPREP Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 17281 pcs RFQ		TPS54314QPWPRQ1 Manufacturers: N/A Description: IC REG BCK 1.8V 3A SYNC 20HTSSOP In stock: 5986 pcs RFQ
	TPS54315PWPRG4 Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 37171 pcs RFQ		TPS54314PWPR Manufacturers: N/A Description: IC REG BCK 1.8V 3A SYNC 20HTSSOP In stock: 40941 pcs RFQ
	TPS54314PWPRG4 Manufacturers: N/A Description: IC REG BCK 1.8V 3A SYNC 20HTSSOP In stock: 36408 pcs RFQ		TPS54314PWP Manufacturers: N/A Description: IC REG BCK 1.8V 3A SYNC 20HTSSOP In stock: 14687 pcs RFQ
	TPS54314PWPG4 Manufacturers: N/A Description: IC REG BCK 1.8V 3A SYNC 20HTSSOP In stock: 23759 pcs RFQ		TPS54316MPWPREP Manufacturers: N/A Description: IC REG BCK 3.3V 3A SYNC 20HTSSOP In stock: 8509 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