

N/A



Image may be representation. See specifications for product details.

TPS54312PWP

Part Number:	TPS54312PWP
Manufacturer/Brand:	N/A
Product description	IC REG BCK 1.2V 3A SYNC 20HTSSOP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	13684 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

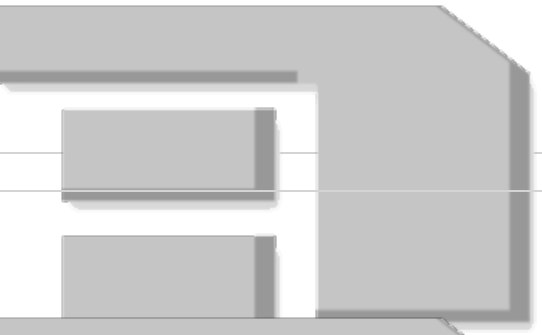
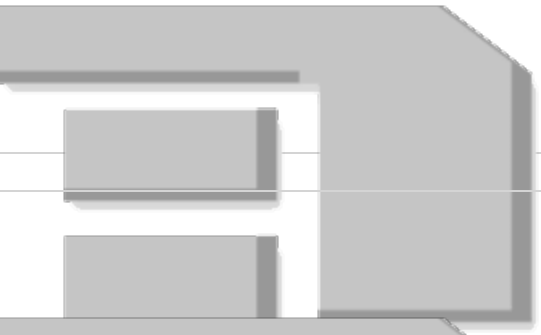
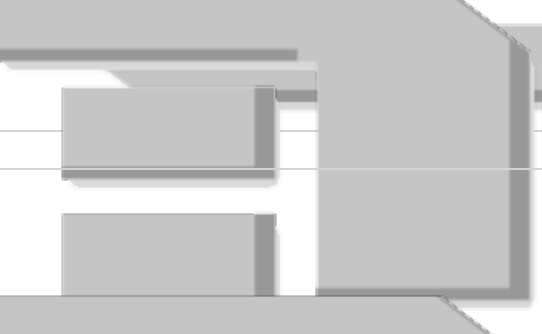
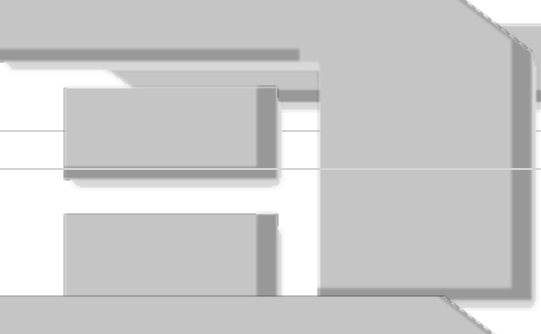
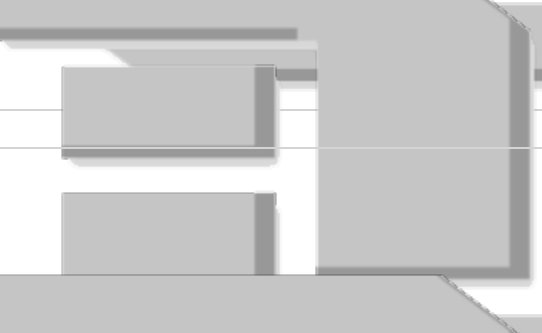
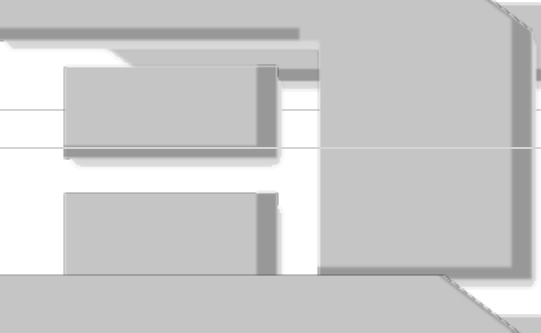
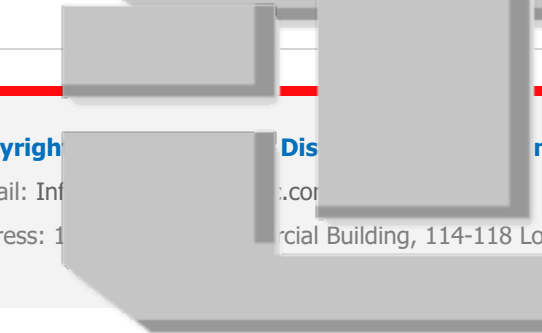
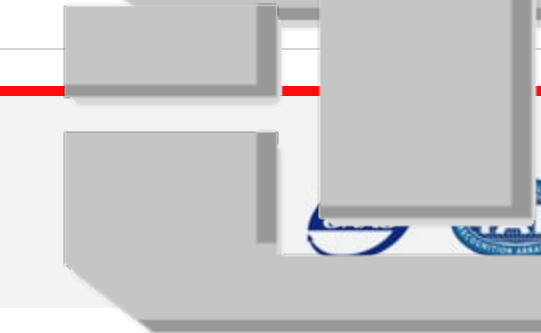
Specifications of TPS54312PWP

PART NUMBER	TPS54312PWP
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 1.2V 3A SYNC 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13684 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
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	296-12680-5
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 1.2V 1 Output 3A 20-PowerTSSOP (0.173", 4.40mm Width)
CURRENT - OUTPUT	3A
BASE PART NUMBER	TPS54312

Related Tags

TPS54312PWP	TPS54312PWP Distributor	TPS54312PWP Supplier
TPS54312PWP Price	TPS54312PWP Pictures	TPS54312PWP Image
TPS54312PWP PDF Datasheet	TPS54312PWP Download Datasheet	TPS54312PWP Datasheet
TPS54312PWP Stock	Buy TPS54312PWP	Buy TPS54312PWP
TPS54312PWP	Supplier	Distributor

Related Products

	TPS54311PWPR Manufacturers: N/A Description: IC REG BCK 0.9V 3A SYNC 20HTSSOP In stock: 3102 pcs RFQ		TPS54311PWP Manufacturers: N/A Description: IC REG BCK 0.9V 3A SYNC 20HTSSOP In stock: 15635 pcs RFQ
	TPS54312PWPG4 Manufacturers: N/A Description: IC REG BCK 1.2V 3A SYNC 20HTSSOP In stock: 20419 pcs RFQ		TPS54312PWPRG4 Manufacturers: N/A Description: IC REG BCK 1.2V 3A SYNC 20HTSSOP In stock: 34621 pcs RFQ
	TPS54312QPWPRQ1 Manufacturers: N/A Description: IC REG BCK 1.2V 3A SYNC 20HTSSOP In stock: 27604 pcs RFQ		TPS54312QPWPREP Manufacturers: N/A Description: IC REG BCK 1.2V 3A SYNC 20HTSSOP In stock: 6910 pcs RFQ
	TPS54312PWPR Manufacturers: N/A Description: IC REG BCK 1.2V 3A SYNC 20HTSSOP In stock: 36044 pcs RFQ		TPS54312MPWPREP Manufacturers: N/A Description: IC REG BCK 1.2V 3A SYNC 20HTSSOP In stock: 17756 pcs RFQ
	TPS54311MPWPREP Manufacturers: N/A Description: IC REG BCK 0.9V 3A SYNC 20HTSSOP In stock: 17659 pcs RFQ		TPS54310QPWPRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 20HTSSOP In stock: 37026 pcs RFQ
	TPS54311PWPRG4 Manufacturers: N/A Description: IC REG BCK 0.9V 3A SYNC 20HTSSOP In stock: 5077 pcs RFQ		TPS54313MPWPREP Manufacturers: N/A Description: IC REG BCK 1.5V 3A SYNC 20HTSSOP In stock: 20341 pcs RFQ