



TPS54316MPWPREP

Part Number:	TPS54316MPWPREP
Manufacturer/Brand:	N/A
Product description	IC REG BCK 3.3V 3A SYNC 20HTSSOP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	8509 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

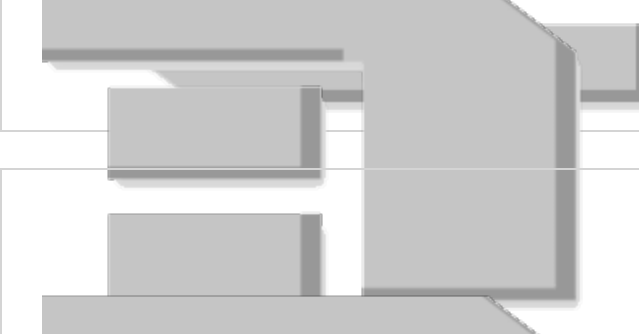
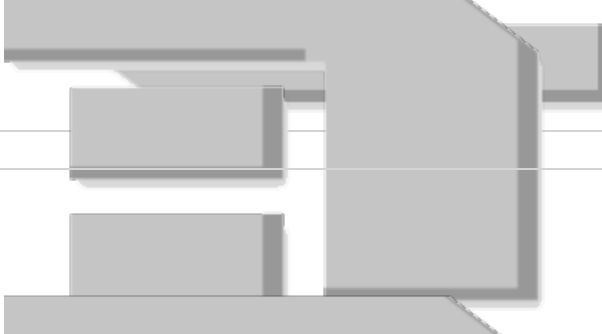
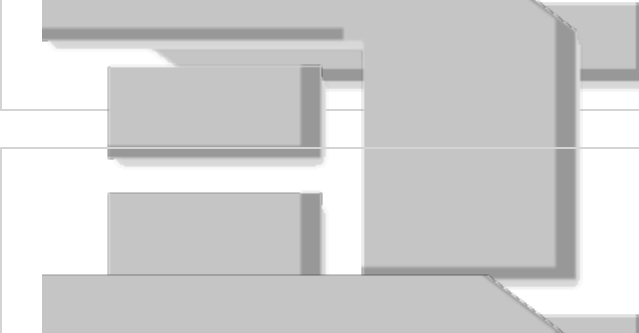
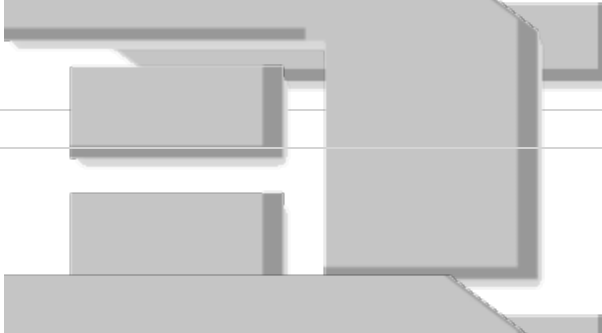
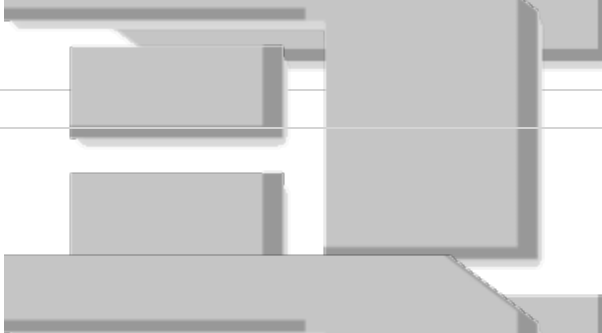
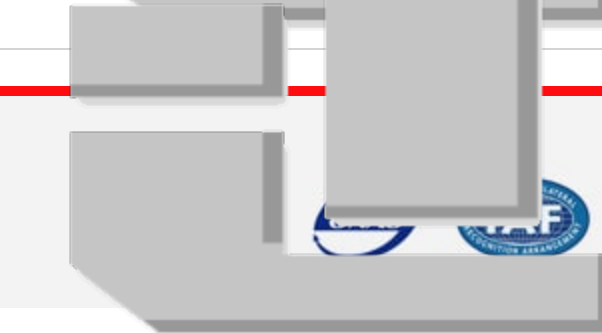
Specifications of TPS54316MPWPREP

PART NUMBER	TPS54316MPWPREP
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 3.3V 3A SYNC 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8509 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-HTSSOP
SERIES	SWIFT™
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-PowerTSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-22455-1
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 3.3V 1 Output 3A 20-PowerTSSOP (0.173", 4.40mm Width)
CURRENT - OUTPUT	3A
BASE PART NUMBER	TPS54316

Related Tags

TPS54316MPWPREP	TPS54316MPWPREP Distributor	TPS54316MPWPREP Supplier
TPS54316MPWPREP Price	TPS54316MPWPREP Pictures	TPS54316MPWPREP Image
TPS54316MPWPREP PDF Datasheet	TPS54316MPWPREP Download Datasheet	TPS54316MPWPREP Datasheet
TPS54316MPWPREP Stock	Buy TPS54316MPWPREP	Buy TPS54316MPWPREP
TPS54316MPWPREP	Supplier	Distributor

Related Products

	TPS54315QPWPRQ1 Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 3954 pcs RFQ		TPS54316PWP Manufacturers: N/A Description: IC REG BCK 3.3V 3A SYNC 20HTSSOP In stock: 16774 pcs RFQ
	TPS54316QPWPRQ1 Manufacturers: N/A Description: IC REG BCK 3.3V 3A SYNC 20HTSSOP In stock: 13554 pcs RFQ		TPS54315PWPR Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 16233 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
	TPS54316PWPG4 Manufacturers: N/A Description: IC REG BCK 3.3V 3A SYNC 20HTSSOP In stock: 21701 pcs RFQ		TPS54317EVM-159 Manufacturers: N/A Description: EVALUATION MODULE FOR TPS54317 In stock: 9073 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
	TPS54316PWPR Manufacturers: N/A Description: IC REG BCK 3.3V 3A SYNC 20HTSSOP In stock: 31532 pcs RFQ		TPS54316PWPRG4 Manufacturers: N/A Description: IC REG BCK 3.3V 3A SYNC 20HTSSOP In stock: 32666 pcs RFQ

