



TPS54316QPWPRQ1

Part Number:	TPS54316QPWPRQ1
Manufacturer/Brand:	N/A
Product description	IC REG BCK 3.3V 3A SYNC 20HTSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13554 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

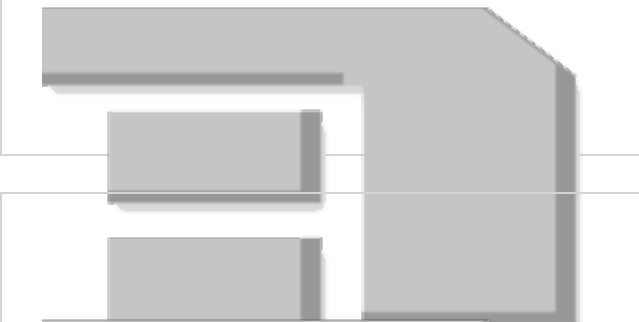
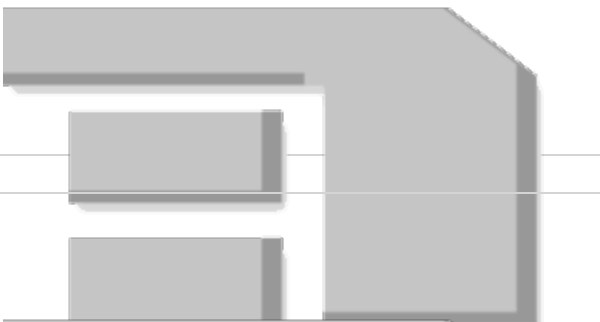
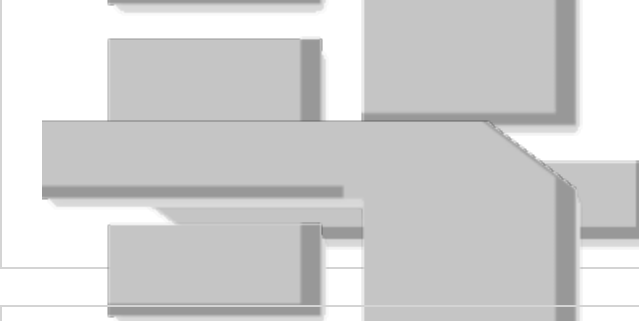
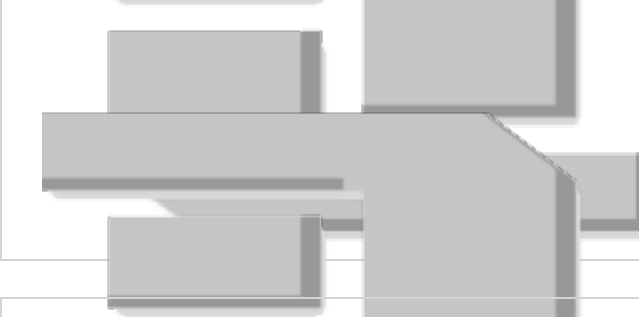
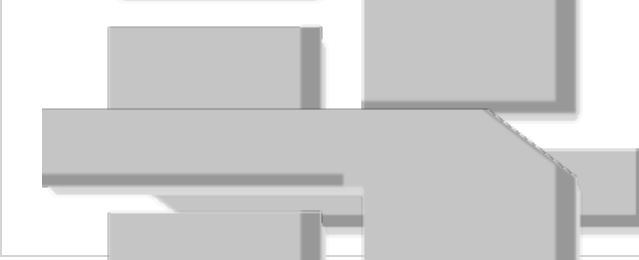
Specifications of TPS54316QPWPRQ1

PART NUMBER	TPS54316QPWPRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 3.3V 3A SYNC 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13554 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	Automotive, AEC-Q100, SWIFT™
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-PowerTSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-45286-1
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 3.3V 1 Output 3A 20-PowerTSSOP (0.173", 4.40mm Width)
CURRENT - OUTPUT	3A

Related Tags

TPS54316QPWPRQ1	TPS54316QPWPRQ1 Distributor	TPS54316QPWPRQ1 Supplier
TPS54316QPWPRQ1 Price	TPS54316QPWPRQ1 Pictures	TPS54316QPWPRQ1 Image
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TPS54316QPWPRQ1 Stock	Buy TPS54316QPWPRQ1	Buy TPS54316QPWPRQ1
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Related Products

	TPS54318EVM-512 Manufacturers: N/A Description: EVAL MODULE FOR TPS54318-512 In stock: 3752 pcs RFQ		TPS54317RHFR Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 24VQFN In stock: 49070 pcs RFQ
	TPS54316PWPRG4 Manufacturers: N/A Description: IC REG BCK 3.3V 3A SYNC 20HTSSOP In stock: 32666 pcs RFQ		TPS54316PWP Manufacturers: N/A Description: IC REG BCK 3.3V 3A SYNC 20HTSSOP In stock: 16774 pcs RFQ
	TPS54317RHFT Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 24VQFN In stock: 21337 pcs RFQ		TPS54316PWPR Manufacturers: N/A Description: IC REG BCK 3.3V 3A SYNC 20HTSSOP In stock: 31532 pcs RFQ
	TPS54317EVM-159 Manufacturers: N/A Description: EVALUATION MODULE FOR TPS54317 In stock: 9073 pcs RFQ		TPS54317RHFRG4 Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 24VQFN In stock: 43097 pcs RFQ
	TPS54317RHFTG4 Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 24VQFN In stock: 30930 pcs RFQ		TPS54316MPWPREP Manufacturers: N/A Description: IC REG BCK 3.3V 3A SYNC 20HTSSOP In stock: 8509 pcs RFQ
	TPS54315QPWPRQ1 Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 3954 pcs RFQ		TPS54316PWPG4 Manufacturers: N/A Description: IC REG BCK 3.3V 3A SYNC 20HTSSOP In stock: 21701 pcs RFQ