



TPS54616QPWPRQ1

Part Number:	TPS54616QPWPRQ1
Manufacturer/Brand:	N/A
Product description	IC REG BCK 3.3V 6A SYNC 28HTSSOP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	24665 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

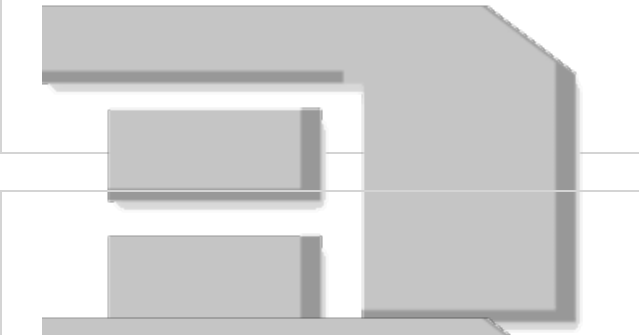
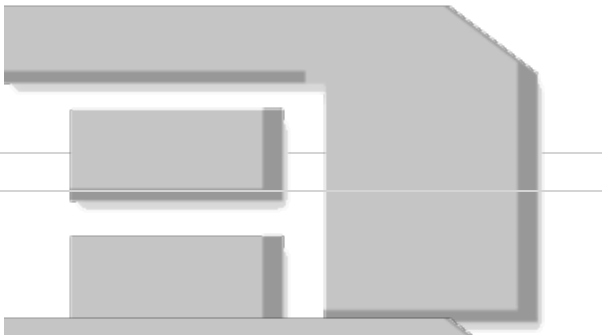
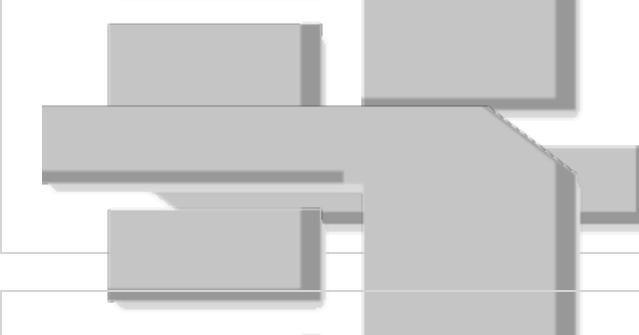
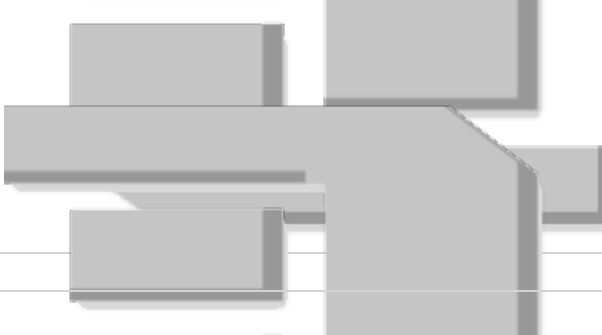
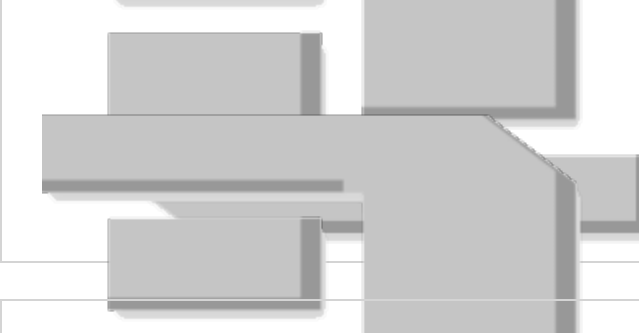
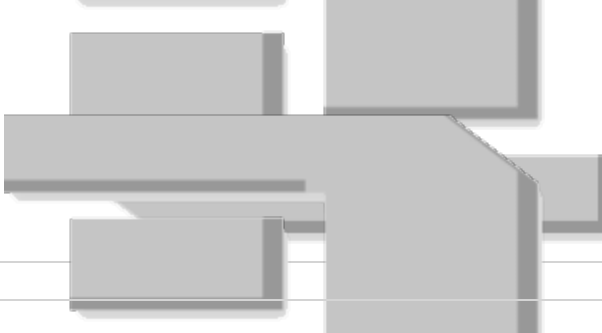
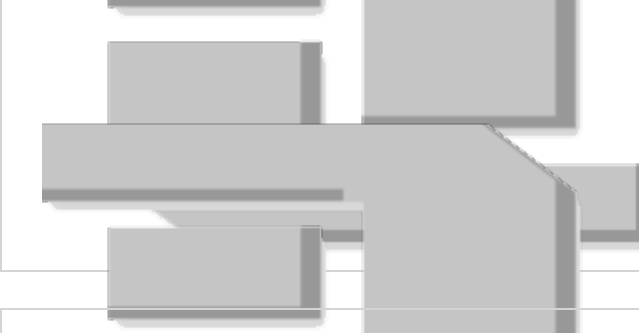
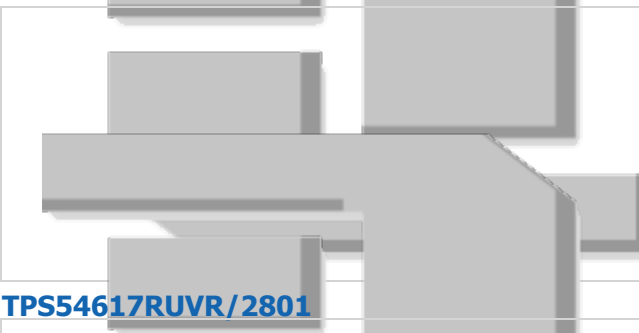
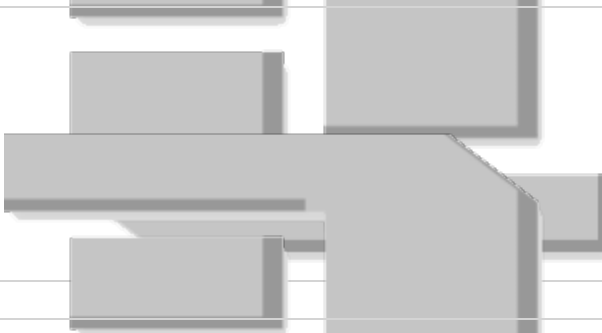
Specifications of TPS54616QPWPRQ1

PART NUMBER	TPS54616QPWPRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 3.3V 6A SYNC 28HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24665 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	28-HTSSOP
SERIES	Automotive, AEC-Q100, SWIFT™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-22461-2
OPERATING TEMPERATURE	-40°C ~ 150°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 6A 28-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	TPS54616

Related Tags

TPS54616QPWPRQ1	TPS54616QPWPRQ1 Distributor	TPS54616QPWPRQ1 Supplier
TPS54616QPWPRQ1 Price	TPS54616QPWPRQ1 Pictures	TPS54616QPWPRQ1 Image
TPS54616QPWPRQ1 PDF Datasheet	TPS54616QPWPRQ1 Download Datasheet	TPS54616QPWPRQ1 Datasheet
TPS54616QPWPRQ1 Stock	Buy TPS54616QPWPRQ1	Buy TPS54616QPWPRQ1
TPS54616QPWPRQ1	Supplier	Distributor

Related Products

	TPS54617RUVR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 34VQFN In stock: 13859 pcs RFQ		TPS54618EVM-606 Manufacturers: N/A Description: EVAL MODULE FOR TPS54618-606 In stock: 4038 pcs RFQ
	TPS54615QPWPRQ1 Manufacturers: N/A Description: IC REG BCK 2.5V 6A SYNC 28HTSSOP In stock: 24004 pcs RFQ		TPS54616PWPG4 Manufacturers: N/A Description: IC REG BCK 3.3V 6A SYNC 28HTSSOP In stock: 14599 pcs RFQ
	TPS54616PWP Manufacturers: N/A Description: IC REG BCK 3.3V 6A SYNC 28HTSSOP In stock: 13385 pcs RFQ		TPS54615PWPRG4 Manufacturers: N/A Description: IC REG BCK 2.5V 6A SYNC 28HTSSOP In stock: 29149 pcs RFQ
	TPS54617RUVT Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 34VQFN In stock: 16308 pcs RFQ		TPS54617EVM-414 Manufacturers: N/A Description: EVAL MODULE FOR TPS54617-414 In stock: 4126 pcs RFQ
			TPS54618QRTERQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16WQFN In stock: 18650 pcs RFQ
	TPS54616PWPR Manufacturers: N/A Description: IC REG BCK 3.3V 6A SYNC 28HTSSOP In stock: 28554 pcs RFQ		TPS54616PWPRG4 Manufacturers: N/A Description: IC REG BCK 3.3V 6A SYNC 28HTSSOP In stock: 28349 pcs RFQ

