



TPS54615QPWPRQ1

Part Number:	TPS54615QPWPRQ1
Manufacturer/Brand:	N/A
Product description	IC REG BCK 2.5V 6A SYNC 28HTSSOP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	24004 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

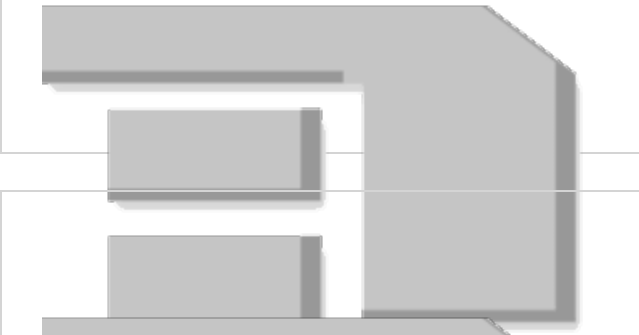
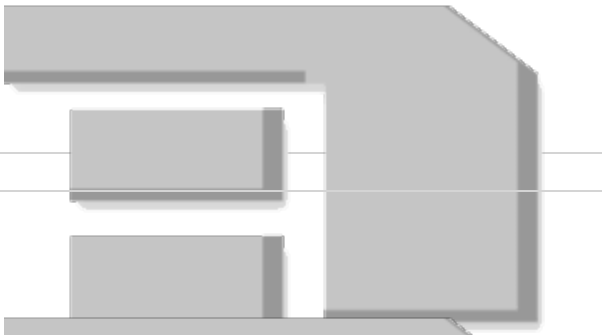
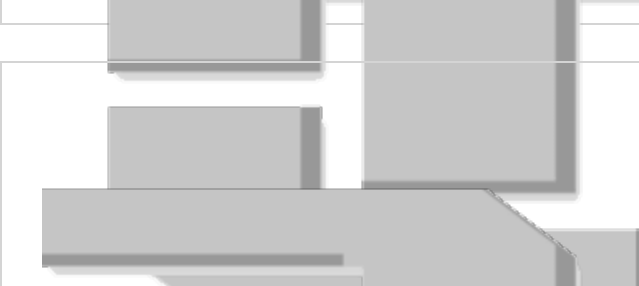
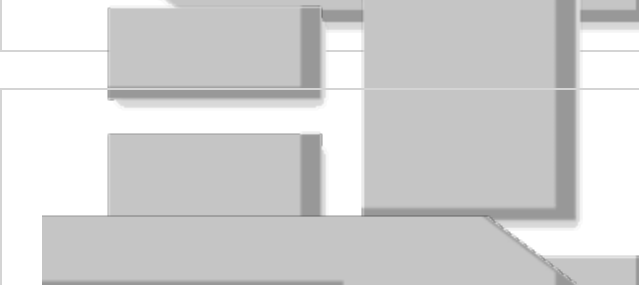
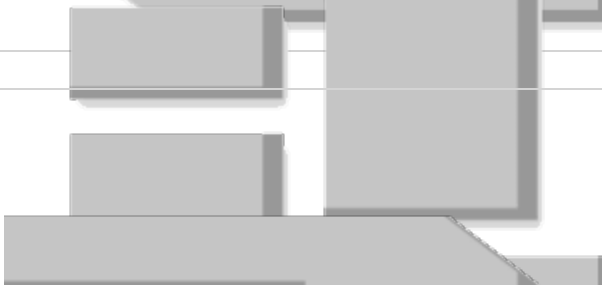
Specifications of TPS54615QPWPRQ1

PART NUMBER	TPS54615QPWPRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 2.5V 6A SYNC 28HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24004 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	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	296-21680-2
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 2.5V 1 Output 6A 28-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	TPS54615

Related Tags

TPS54615QPWPRQ1	TPS54615QPWPRQ1 Distributor	TPS54615QPWPRQ1 Supplier
TPS54615QPWPRQ1 Price	TPS54615QPWPRQ1 Pictures	TPS54615QPWPRQ1 Image
TPS54615QPWPRQ1 PDF Datasheet	TPS54615QPWPRQ1 Download Datasheet	TPS54615QPWPRQ1 Datasheet
TPS54615QPWPRQ1 Stock	Buy TPS54615QPWPRQ1	Buy TPS54615QPWPRQ1
TPS54615QPWPRQ1	Supplier	Distributor

Related Products

	TPS54616PWPG4 Manufacturers: N/A Description: IC REG BCK 3.3V 6A SYNC 28HTSSOP In stock: 14599 pcs RFQ		TPS54615PWPG4 Manufacturers: N/A Description: IC REG BCK 2.5V 6A SYNC 28HTSSOP In stock: 16792 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
	TPS54615MPWPREP Manufacturers: N/A Description: IC REG BCK 2.5V 6A SYNC 28HTSSOP In stock: 7635 pcs RFQ		TPS54615PWPR Manufacturers: N/A Description: IC REG BCK 2.5V 6A SYNC 28HTSSOP In stock: 26153 pcs RFQ
	TPS54616PWPRG4 Manufacturers: N/A Description: IC REG BCK 3.3V 6A SYNC 28HTSSOP In stock: 28349 pcs RFQ		TPS54614QPWPRQ1 Manufacturers: N/A Description: IC REG BCK 1.8V 6A SYNC 28HTSSOP In stock: 23939 pcs RFQ
	TPS54615PWP Manufacturers: N/A Description: IC REG BCK 2.5V 6A SYNC 28HTSSOP In stock: 12826 pcs RFQ		TPS54617EVM-414 Manufacturers: N/A Description: EVAL MODULE FOR TPS54617-414 In stock: 4126 pcs RFQ
	TPS54616PWPR Manufacturers: N/A Description: IC REG BCK 3.3V 6A SYNC 28HTSSOP In stock: 28554 pcs RFQ		TPS54616QPWPRQ1 Manufacturers: N/A Description: IC REG BCK 3.3V 6A SYNC 28HTSSOP In stock: 24665 pcs RFQ

