



TPS54612QPWPRQ1

Part Number:	TPS54612QPWPRQ1
Manufacturer/Brand:	N/A
Product description	IC REG BCK 1.2V 6A SYNC 28HTSSOP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	23217 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

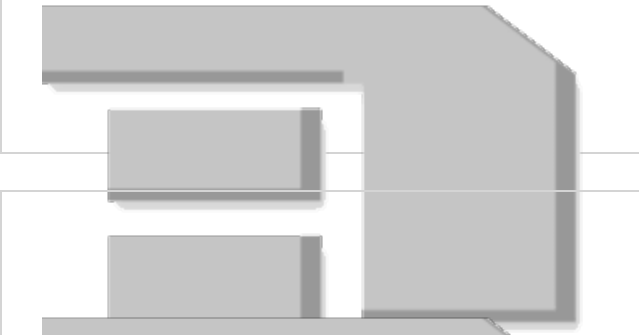
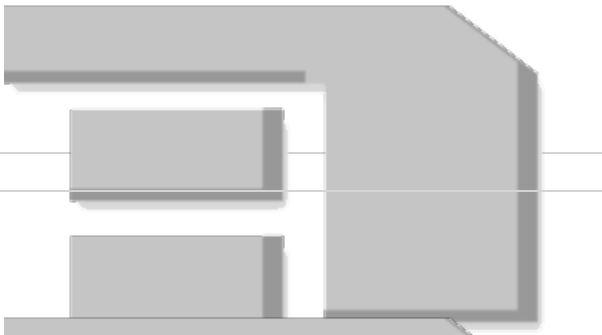
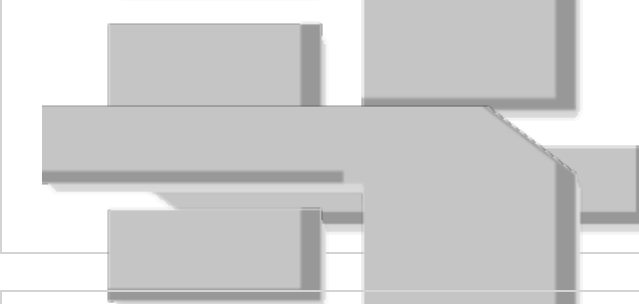
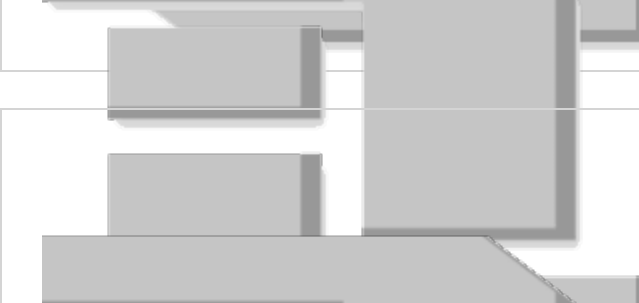
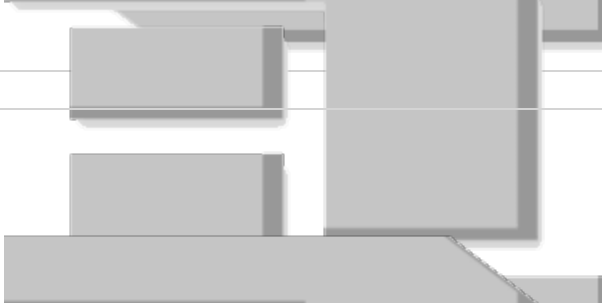
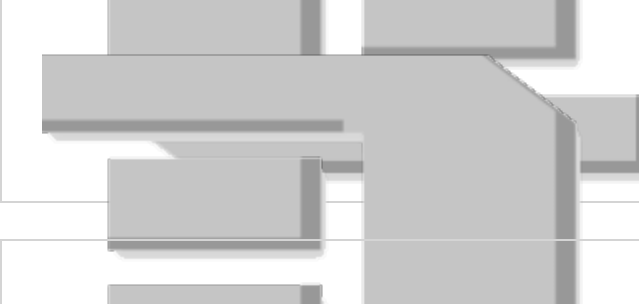
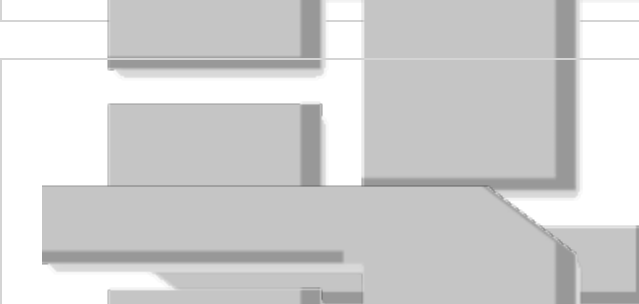
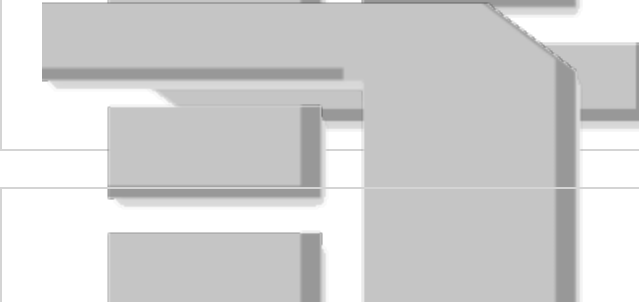
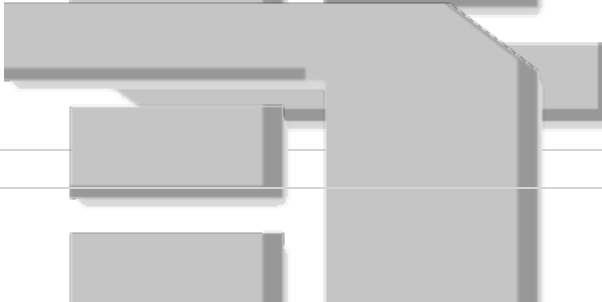
Specifications of TPS54612QPWPRQ1

PART NUMBER	TPS54612QPWPRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 1.2V 6A SYNC 28HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23217 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	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	296-21678-2
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 1.2V 1 Output 6A 28-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	TPS54612

Related Tags

TPS54612QPWPRQ1	TPS54612QPWPRQ1 Distributor	TPS54612QPWPRQ1 Supplier
TPS54612QPWPRQ1 Price	TPS54612QPWPRQ1 Pictures	TPS54612QPWPRQ1 Image
TPS54612QPWPRQ1 PDF Datasheet	TPS54612QPWPRQ1 Download Datasheet	TPS54612QPWPRQ1 Datasheet
TPS54612QPWPRQ1 Stock	Buy TPS54612QPWPRQ1	Buy TPS54612QPWPRQ1
TPS54612QPWPRQ1	Supplier	Distributor

Related Products

	TPS54613PWPRG4 Manufacturers: N/A Description: IC REG BCK 1.5V 6A SYNC 28HTSSOP In stock: 27060 pcs RFQ		TPS54612PWPRG4 Manufacturers: N/A Description: IC REG BCK 1.2V 6A SYNC 28HTSSOP In stock: 27261 pcs RFQ
	TPS54613QPWPRQ1 Manufacturers: N/A Description: IC REG BCK 1.5V 6A SYNC 28HTSSOP In stock: 3367 pcs RFQ		TPS54612PWP Manufacturers: N/A Description: IC REG BCK 1.2V 6A SYNC 28HTSSOP In stock: 12141 pcs RFQ
	TPS54611PWPR Manufacturers: N/A Description: IC REG BCK 0.9V 6A SYNC 28HTSSOP In stock: 5772 pcs RFQ		TPS54613MPWPREP Manufacturers: N/A Description: IC REG BCK 1.5V 6A SYNC 28HTSSOP In stock: 2920 pcs RFQ
	TPS54613PWPG4 Manufacturers: N/A Description: IC REG BCK 1.5V 6A SYNC 28HTSSOP In stock: 15323 pcs RFQ		TPS54611PWPG4 Manufacturers: N/A Description: IC REG BCK 0.9V 6A SYNC 28HTSSOP In stock: 18359 pcs RFQ
	TPS54612PWPR Manufacturers: N/A Description: IC REG BCK 1.2V 6A SYNC 28HTSSOP In stock: 23671 pcs RFQ		TPS54612PWPG4 Manufacturers: N/A Description: IC REG BCK 1.2V 6A SYNC 28HTSSOP In stock: 16215 pcs RFQ
	TPS54613PWPR Manufacturers: N/A Description: IC REG BCK 1.5V 6A SYNC 28HTSSOP In stock: 30766 pcs RFQ		TPS54613PWP Manufacturers: N/A Description: IC REG BCK 1.5V 6A SYNC 28HTSSOP In stock: 12299 pcs RFQ

