



TPS62175DQCR

Part Number:	TPS62175DQCR
Manufacturer/Brand:	N/A
Product description	IC REG BUCK BST ADJ 0.5A 10WSON
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	152439 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

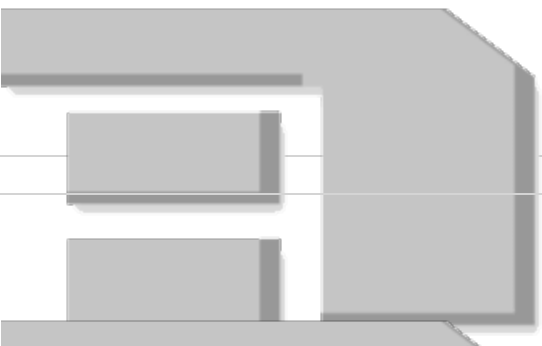
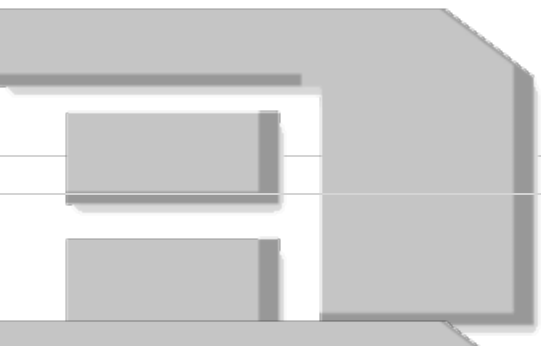
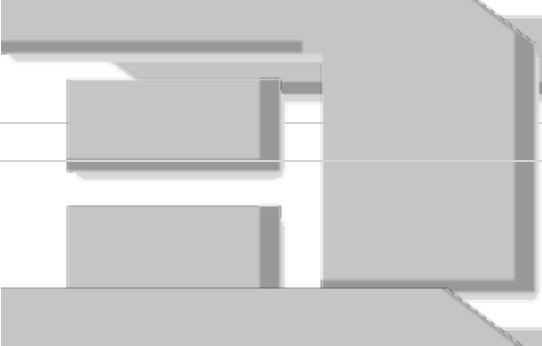
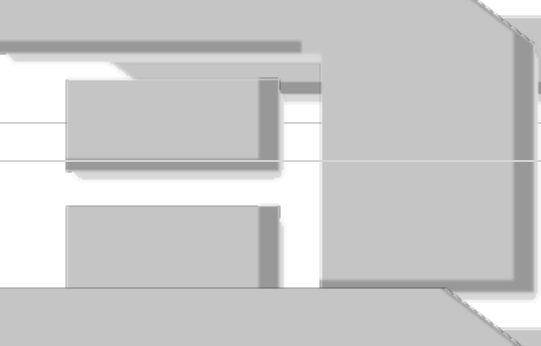
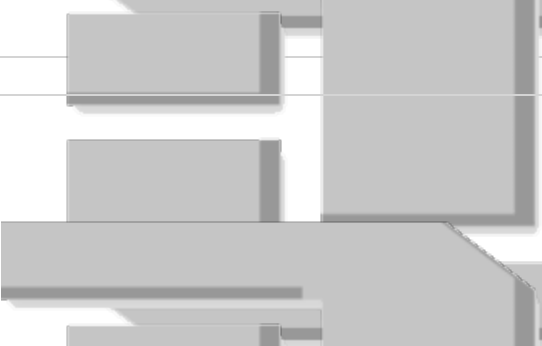
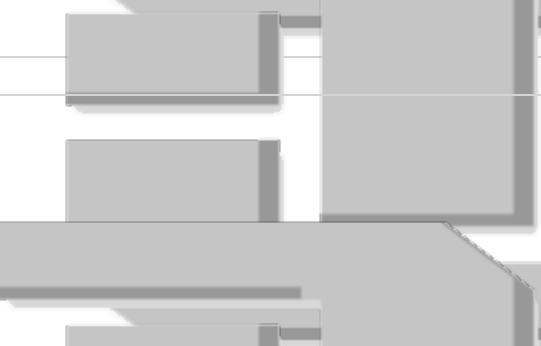
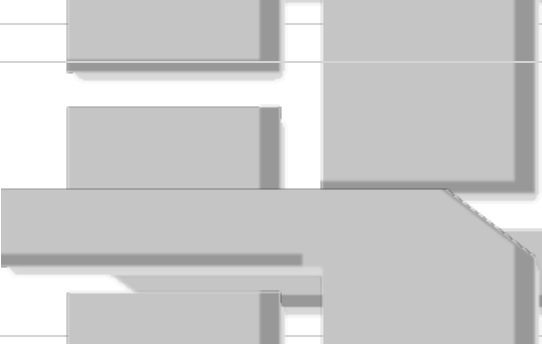
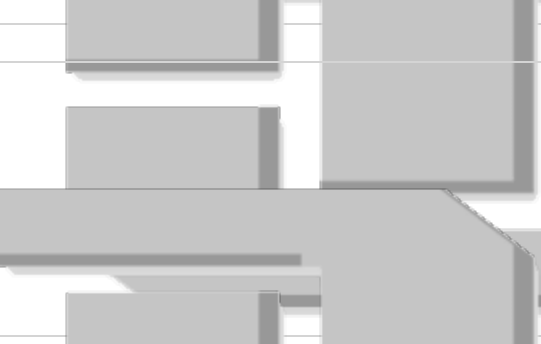
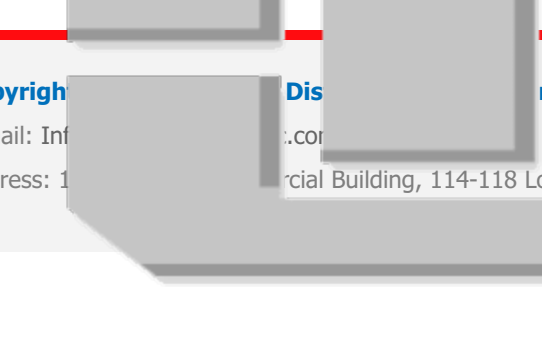
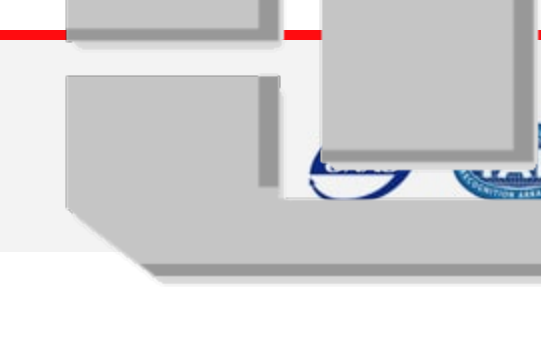
Specifications of TPS62175DQCR

PART NUMBER	TPS62175DQCR
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK BST ADJ 0.5A 10WSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	152439 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MIN)	4.75V
VOLTAGE - INPUT (MAX)	28V
TOPOLOGY	Buck, Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-WSON (3x2)
SERIES	DCS-Control™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	296-39451-2 TPS62175DQCR-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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, Step-Up/Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck, Buck-Boost Switching Regulator IC Positive or Negative Adjustable 1V 1 Output 500mA 10-WFDFN Exposed Pad
CURRENT - OUTPUT	500mA
BASE PART NUMBER	TPS62175

Related Tags

TPS62175DQCR	TPS62175DQCR Distributor	TPS62175DQCR Supplier
TPS62175DQCR Price	TPS62175DQCR Pictures	TPS62175DQCR Image
TPS62175DQCR PDF Datasheet	TPS62175DQCR Download Datasheet	TPS62175DQCR Datasheet
TPS62175DQCR Stock	Buy TPS62175DQCR	Buy TPS62175DQCR
TPS62175DQCR	Supplier	Distributor

Related Products

	TPS62172DSGT Manufacturers: N/A Description: IC REG BUCK 3.3V 0.5A SYNC 8WSON In stock: 83130 pcs RFQ		TPS62175EVM-098 Manufacturers: N/A Description: MODULE EVAL BOARD TPS62175-098 In stock: 1813 pcs RFQ
	TPS62177DQCR Manufacturers: N/A Description: IC REG BUCK 3.3V 0.5A 10WSON In stock: 55099 pcs RFQ		TPS62175DQCT Manufacturers: N/A Description: IC REG BUCK BST ADJ 0.8A 10WSON In stock: 89615 pcs RFQ
	TPS62173DSGT Manufacturers: N/A Description: IC REG BUCK 5V 0.5A SYNC 8WSON In stock: 95061 pcs RFQ		TPS62173DSGR Manufacturers: N/A Description: IC REG BUCK 5V 0.5A SYNC 8WSON In stock: 152085 pcs RFQ
	TPS62172DSGR Manufacturers: N/A Description: IC REG BUCK 3.3V 0.5A SYNC 8WSON In stock: 74801 pcs RFQ		TPS62180YZFR Manufacturers: N/A Description: BUCK ADJ 6A 24DSBGA In stock: 68736 pcs RFQ
	TPS62180EVM-581 Manufacturers: N/A Description: EVAL BOARD FOR TPS62180 In stock: 2080 pcs RFQ		TPS62177DQCT Manufacturers: N/A Description: IC REG BUCK 3.3V 0.5A 10WSON In stock: 53468 pcs RFQ
	TPS62172QDSGRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 8WSON In stock: 136714 pcs RFQ		TPS62172QDSGTQ1 Manufacturers: N/A Description: BUCK ADJ 500MA 8WSON In stock: 50878 pcs RFQ