

N/A



TPS62171DSGT

Part Number:	TPS62171DSGT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK 1.8V 0.5A SYNC 8WSON
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	59395 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

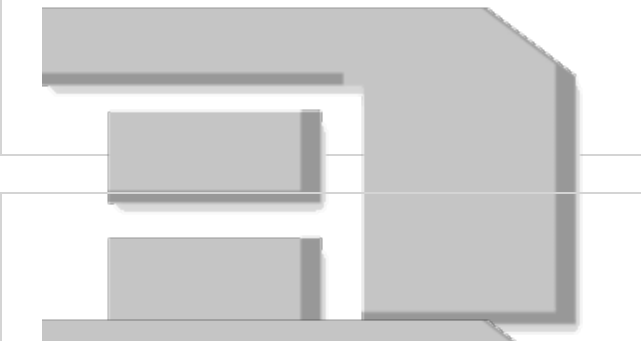
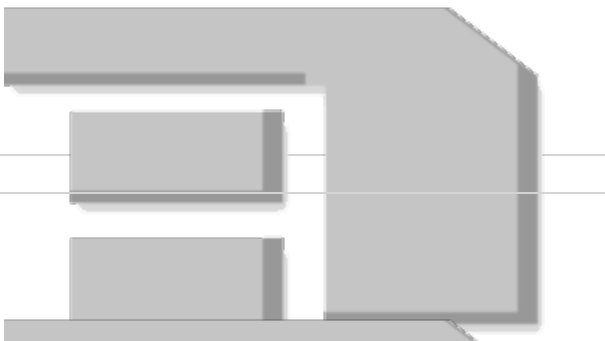
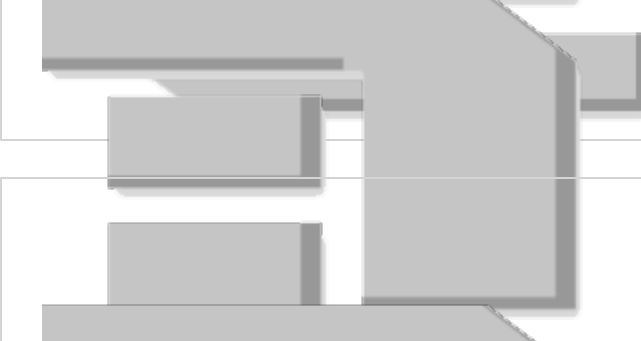
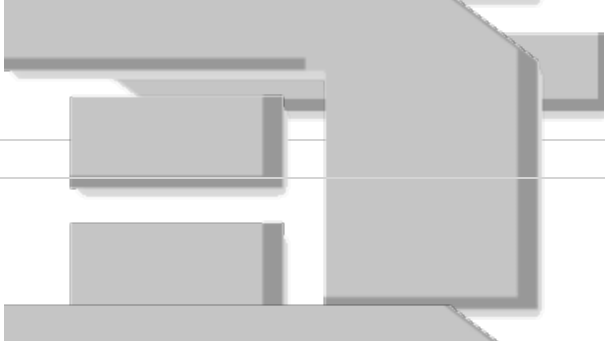
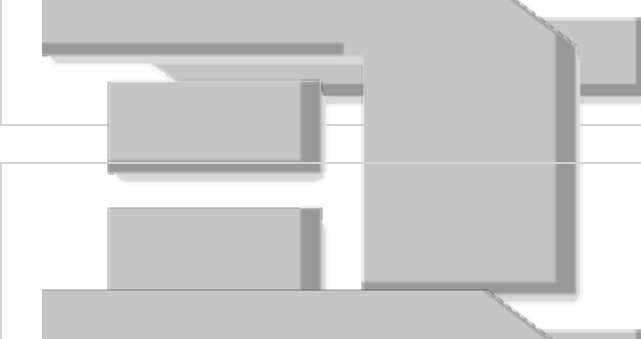
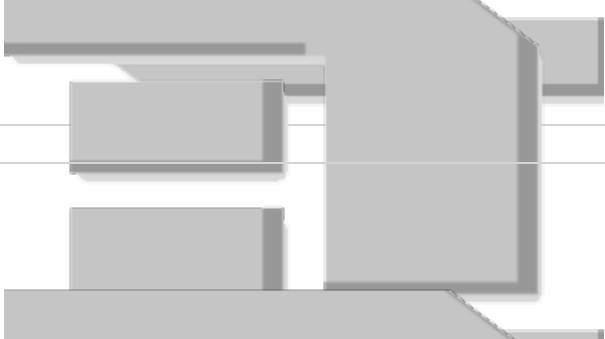
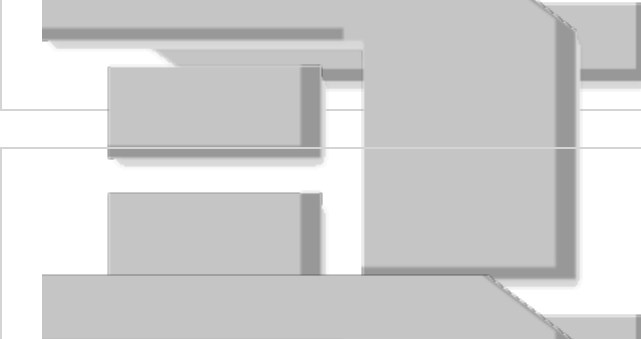
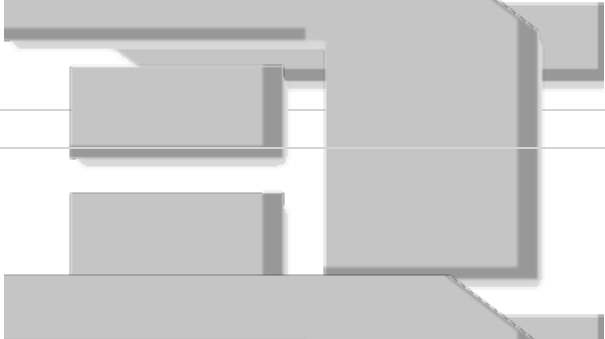
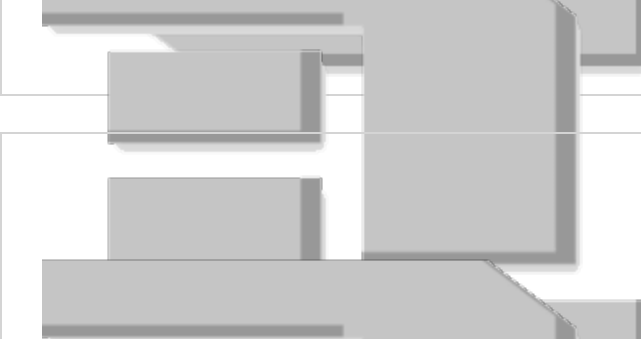
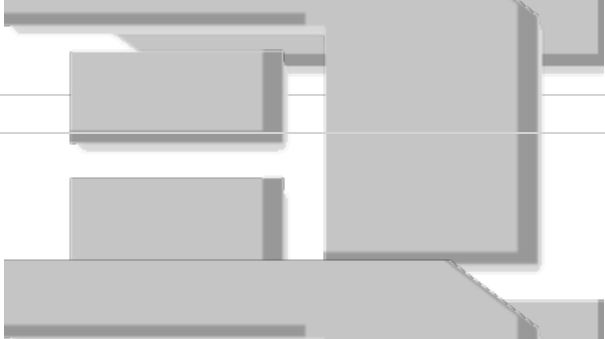
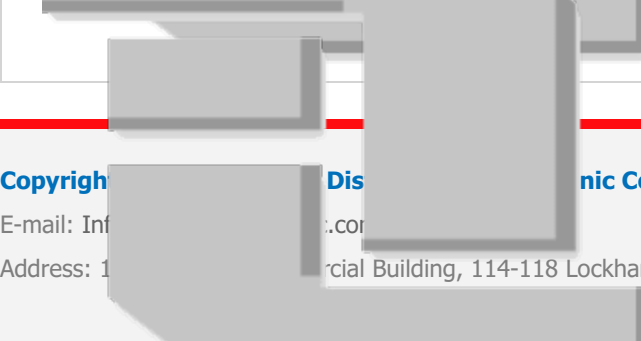
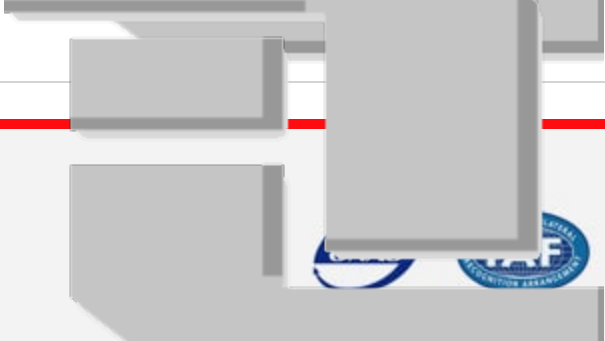
Specifications of TPS62171DSGT

PART NUMBER	TPS62171DSGT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK 1.8V 0.5A SYNC 8WSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	59395 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	17V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-WSON (2x2)
SERIES	DCS-Control™
PACKAGING	Original-Reel®
PACKAGE / CASE	8-WDFDN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-29878-6
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
FREQUENCY - SWITCHING	2.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 500mA 8-WDFDN Exposed Pad
CURRENT - OUTPUT	500mA
BASE PART NUMBER	TPS62171

Related Tags

TPS62171DSGT	TPS62171DSGT Distributor	TPS62171DSGT Supplier
TPS62171DSGT Price	TPS62171DSGT Pictures	TPS62171DSGT Image
TPS62171DSGT PDF Datasheet	TPS62171DSGT Download Datasheet	TPS62171DSGT Datasheet
TPS62171DSGT Stock	Buy TPS62171DSGT	Buy TPS62171DSGT
TPS62171DSGT	Supplier	Distributor

Related Products

	TPS62170DSGR Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 8WSON In stock: 59588 pcs RFQ		TPS62172QDSGRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 8WSON In stock: 136714 pcs RFQ
	TPS62170DSGT Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 8WSON In stock: 90226 pcs RFQ		TPS62170QDSGRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 8WSON In stock: 56467 pcs RFQ
	TPS62172DSGR Manufacturers: N/A Description: IC REG BUCK 3.3V 0.5A SYNC 8WSON In stock: 74801 pcs RFQ		TPS62171QDSGTQ1 Manufacturers: N/A Description: TPS62171QDSGTQ1 In stock: 89226 pcs RFQ
	TPS62170EVM-627 Manufacturers: N/A Description: EVAL MODULE FOR TPS62170-627 In stock: 3978 pcs RFQ		TPS62171DSGR Manufacturers: N/A Description: IC REG BUCK 1.8V 0.5A SYNC 8WSON In stock: 169103 pcs RFQ
	TPS62170QDSGTQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 8WSON In stock: 51325 pcs RFQ		TPS62172DSGT Manufacturers: N/A Description: IC REG BUCK 3.3V 0.5A SYNC 8WSON In stock: 83130 pcs RFQ
	TPS62171QDSGRQ1 Manufacturers: N/A Description: 0.5A VOUT:1.8V STEP-DOWN CONVERT In stock: 157830 pcs RFQ		TPS62172QDSGTQ1 Manufacturers: N/A Description: BUCK ADJ 500MA 8WSON In stock: 50878 pcs RFQ