

N/A



TPS62042DGQ

Part Number:	TPS62042DGQ
Manufacturer/Brand:	N/A
Product description	IC REG BCK 1.5V 1.2A SYNC 10MSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37036 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

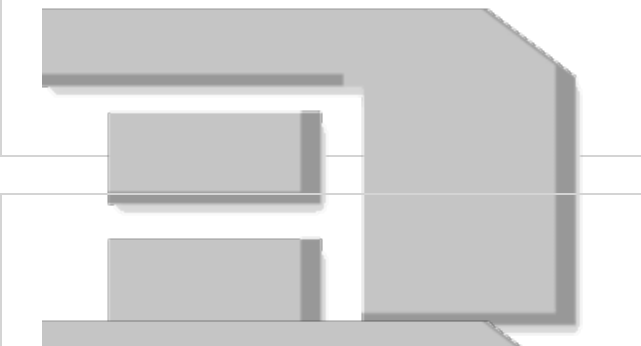
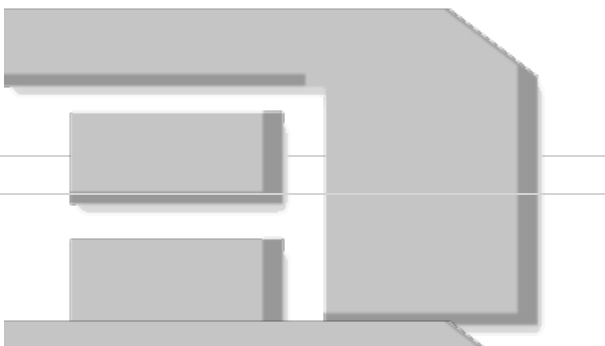
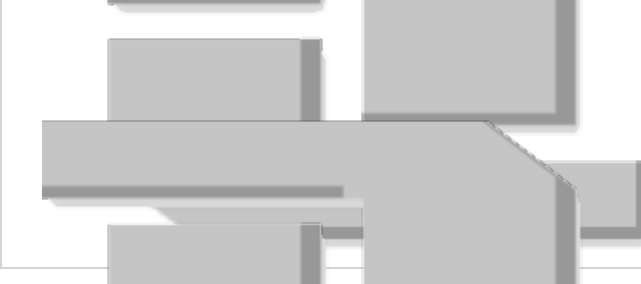
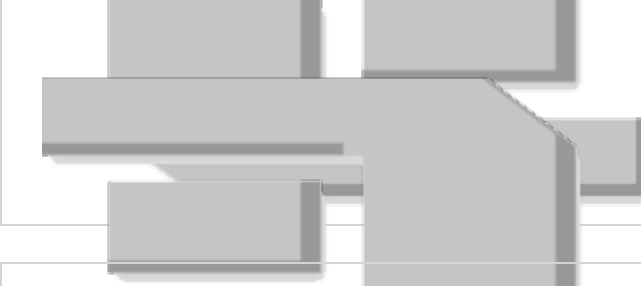
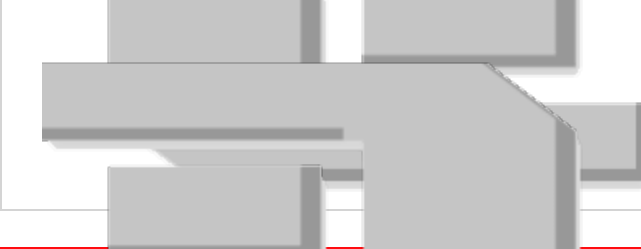
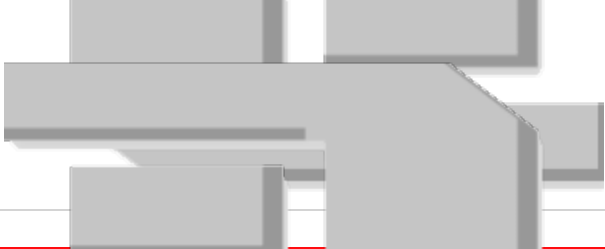
Specifications of TPS62042DGQ

PART NUMBER	TPS62042DGQ
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 1.5V 1.2A SYNC 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37036 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-MSOP-PowerPad
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-27022-5 TPS62042DGQ-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.5V 1 Output 1.2A 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	1.2A
BASE PART NUMBER	TPS62042

Related Tags

TPS62042DGQ	TPS62042DGQ Distributor	TPS62042DGQ Supplier
TPS62042DGQ Price	TPS62042DGQ Pictures	TPS62042DGQ Image
TPS62042DGQ PDF Datasheet	TPS62042DGQ Download Datasheet	TPS62042DGQ Datasheet
TPS62042DGQ Stock	Buy TPS62042DGQ	Buy TPS62042DGQ
TPS62042DGQ	Supplier	Distributor

Related Products

	TPS62042DRCCR Manufacturers: N/A Description: IC REG BUCK 1.5V 1.2A SYNC 10SON In stock: 70955 pcs RFQ		TPS62042DGQRG4 Manufacturers: N/A Description: IC REG BCK 1.5V 1.2A SYNC 10MSOP In stock: 91308 pcs RFQ
	TPS62040DGQG4 Manufacturers: N/A Description: IC REG BUCK ADJ 1.2A SYNC 10MSOP In stock: 49918 pcs RFQ		TPS62042DGQR Manufacturers: N/A Description: IC REG BCK 1.5V 1.2A SYNC 10MSOP In stock: 78997 pcs RFQ
	TPS62040DRCCR Manufacturers: N/A Description: IC REG BUCK ADJ 1.2A SYNC 10SON In stock: 90235 pcs RFQ		TPS62040DRCRG4 Manufacturers: N/A Description: IC REG BUCK ADJ 1.2A SYNC 10SON In stock: 78315 pcs RFQ
	TPS62042DRCRG4 Manufacturers: N/A Description: IC REG BUCK 1.5V 1.2A SYNC 10SON In stock: 72716 pcs RFQ		TPS62040DGQR Manufacturers: N/A Description: IC REG BUCK ADJ 1.2A SYNC 10MSOP In stock: 32964 pcs RFQ
	TPS62043DGQ Manufacturers: N/A Description: IC REG BCK 1.6V 1.2A SYNC 10MSOP In stock: 35641 pcs RFQ		TPS62042DGQG4 Manufacturers: N/A Description: IC REG BCK 1.5V 1.2A SYNC 10MSOP In stock: 50374 pcs RFQ
	TPS62040DGQRG4 Manufacturers: N/A Description: IC REG BUCK ADJ 1.2A SYNC 10MSOP In stock: 70986 pcs RFQ		TPS62040EVM-229 Manufacturers: N/A Description: EVAL MODULE FOR TPS62040-229 In stock: 1626 pcs RFQ