

N/A



Image may be representation. See specifications for product details.

TPS54140DGQ

Part Number:	TPS54140DGQ
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 1.5A 10MSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34688 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

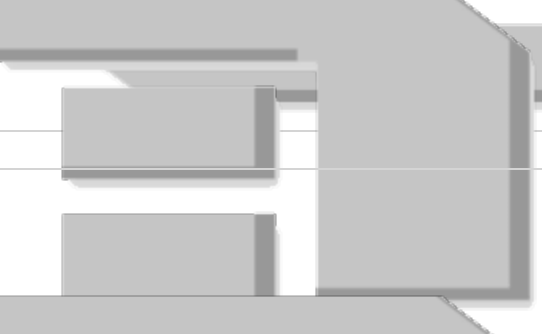
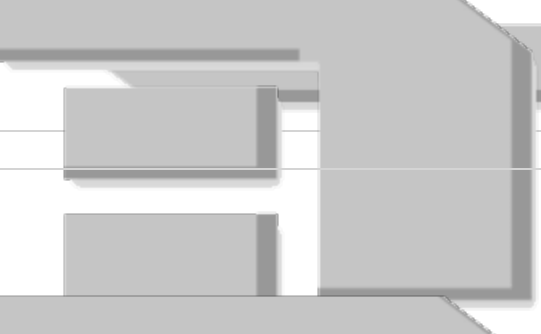
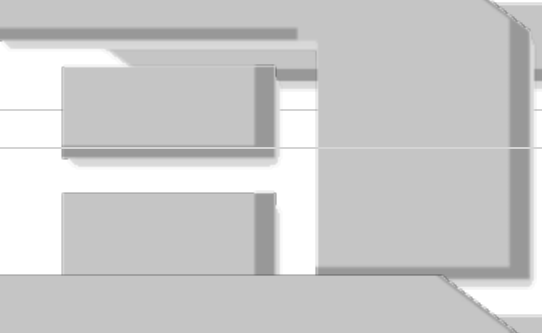
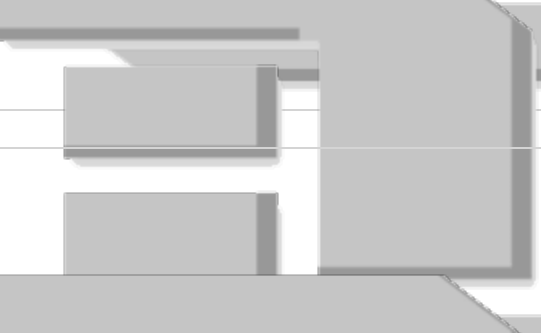
Specifications of TPS54140DGQ

PART NUMBER	TPS54140DGQ
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 1.5A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34688 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	39V
VOLTAGE - INPUT (MIN)	3.5V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP-PowerPad
SERIES	Eco-Mode™
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-23970-5
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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	100kHz ~ 2.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1.5A 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	TPS54140

Related Tags

TPS54140DGQ	TPS54140DGQ Distributor	TPS54140DGQ Supplier
TPS54140DGQ Price	TPS54140DGQ Pictures	TPS54140DGQ Image
TPS54140DGQ PDF Datasheet	TPS54140DGQ Download Datasheet	TPS54140DGQ Datasheet
TPS54140DGQ Stock	Buy TPS54140DGQ	Buy TPS54140DGQ
TPS54140DGQ	Supplier	Distributor

Related Products

	TPS54140QDRCRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10SON In stock: 5255 pcs RFQ		TPS54140QDQGQRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 6299 pcs RFQ
	TPS54140ADRCT Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10SON In stock: 46663 pcs RFQ		TPS54140DGQR Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 79771 pcs RFQ
	TPS54160ADGQ Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 25115 pcs RFQ		TPS54140ADGQR Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 77270 pcs RFQ
	TPS54140EVM-429 Manufacturers: N/A Description: EVAL MODULE FOR TPS54140-429 In stock: 3575 pcs RFQ		TPS54122RHLLR Manufacturers: N/A Description: IC REG DL BUCK/LINEAR 24VQFN In stock: 46029 pcs RFQ
	TPS54140ADGQ Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 35650 pcs RFQ		TPS54140ADRCR Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10SON In stock: 72231 pcs RFQ
	TPS54160ADGQR Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 30712 pcs RFQ		TPS54122RHILT Manufacturers: N/A Description: IC REG DL BUCK/LINEAR 24VQFN In stock: 28036 pcs RFQ