



TPS54140ADGQR

Part Number:	TPS54140ADGQR
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 1.5A 10MSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

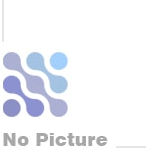
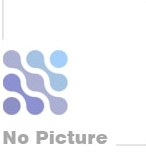
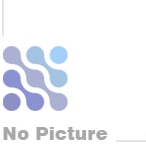
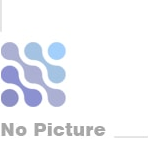
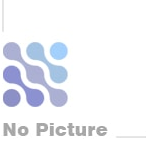
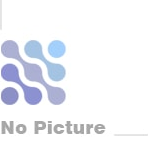
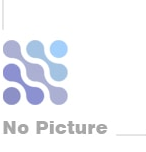
Specifications of TPS54140ADGQR

PART NUMBER	TPS54140ADGQR
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 1.5A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-36805-2 TPS54140ADGQR-ND
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	TPS54140A

Related Tags

TPS54140ADGQR	TPS54140ADGQR Distributor	TPS54140ADGQR Supplier
TPS54140ADGQR Price	TPS54140ADGQR Pictures	TPS54140ADGQR Image
TPS54140ADGQR PDF Datasheet	TPS54140ADGQR Download Datasheet	TPS54140ADGQR Datasheet
TPS54140ADGQR Stock	Buy TPS54140ADGQR	Buy TPS54140ADGQR
TPS54140ADGQR	Supplier	Distributor

Related Products

 TPS54122EVM-201 Manufacturers: N/A Description: EVAL BOARD FOR TPS54122 In stock: 3596 pcs RFQ	 TPS54122RHLLR Manufacturers: N/A Description: IC REG DL BUCK/LINEAR 24VQFN In stock: 42863 pcs RFQ
 TPS54140DGQ Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 70720 pcs RFQ	 TPS54140DGQR Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 94706 pcs RFQ
 TPS54122QRHLRQ1 Manufacturers: N/A Description: IC REG DL BUCK/LINEAR 24VQFN In stock: 29702 pcs RFQ	 TPS54140ADRCR Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10SON In stock: 81623 pcs RFQ
 TPS54140ADGQ Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 65539 pcs RFQ	 TPS54140ADRCT Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10SON In stock: 64912 pcs RFQ
 TPS54120RGYT Manufacturers: N/A Description: IC REG DL BUCK/LINEAR 24VQFN In stock: 36588 pcs RFQ	 TPS54140QDGQRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 5687 pcs RFQ
 TPS54140EVM-429 Manufacturers: N/A Description: EVAL MODULE FOR TPS54140-429 In stock: 4026 pcs RFQ	 TPS54122RHLL Manufacturers: N/A Description: IC REG DL BUCK/LINEAR 24VQFN In stock: 32703 pcs RFQ