

N/A

TPS54040DGQ

Part Number:	TPS54040DGQ
Manufacturer/Brand:	N/A
Product description:	IC REG BUCK ADJ 0.5A 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 TPS54040DGQ

PART NUMBER	TPS54040DGQ
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 0.5A 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	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-24228-5
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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 500mA 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	500mA
BASE PART NUMBER	TPS54040

Related Tags

TPS54040DGQ	TPS54040DGQ Distributor	TPS54040DGQ Supplier
TPS54040DGQ Price	TPS54040DGQ Pictures	TPS54040DGQ Image
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Related Products

<p>TPS54040ADRCR Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A 10SON In stock: 94334 pcs RFQ</p>	<p>TPS5403EVM Manufacturers: N/A Description: MODULE EVAL FOR TPS5403 In stock: 9940 pcs RFQ</p>
<p>TPS54040ADRCT Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A 10SON In stock: 67465 pcs RFQ</p>	<p>TPS54040QDRCRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A 10SON In stock: 4968 pcs RFQ</p>
<p>TPS54040QDGRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A 10MSOP In stock: 4161 pcs RFQ</p>	<p>TPS5405EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS5405 In stock: 10036 pcs RFQ</p>
<p>TPS54040EVM-456 Manufacturers: N/A Description: EVAL MODULE FOR TPS54040-456 In stock: 3758 pcs RFQ</p>	<p>TPS54040DGQR Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A 10MSOP In stock: 85779 pcs RFQ</p>
<p>TPS54040ADGQR Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A 10MSOP In stock: 83962 pcs RFQ</p>	<p>TPS5405DR Manufacturers: N/A Description: IC REG BUCK 5V 2A 8SOIC In stock: 86808 pcs RFQ</p>
<p>TPS5403DR Manufacturers: N/A Description: IC REG BUCK 3.3V 1.7A 8SOIC In stock: 74366 pcs RFQ</p>	<p>TPS54040ADGQ Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A 10MSOP In stock: 62581 pcs RFQ</p>