



TPS54240DGQ

Part Number:	TPS54240DGQ
Manufacturer/Brand:	N/A
Product description	IC REG BCK SPLIT RAIL ADJ 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.

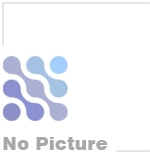
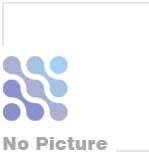
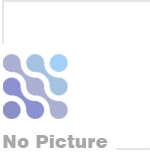
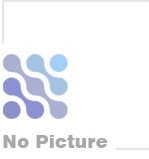
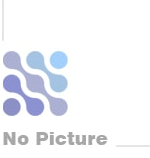
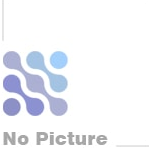
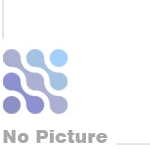
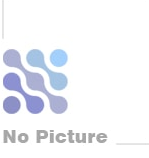
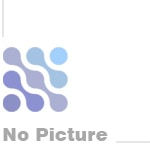
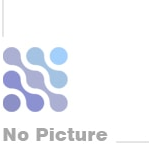
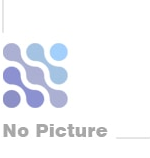
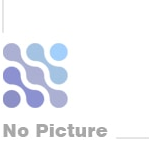
Specifications of TPS54240DGQ

PART NUMBER	TPS54240DGQ
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK SPLIT RAIL ADJ 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, Split Rail
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP-PowerPad
SERIES	SWIFT™, 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	296-34613-5 TPS54240DGQ-ND
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	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 2.5MHz
DETAILED DESCRIPTION	Buck, Split Rail Switching Regulator IC Positive Adjustable 0.8V 1 Output 2.5A 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	TPS54240

Related Tags

TPS54240DGQ	TPS54240DGQ Distributor	TPS54240DGQ Supplier
TPS54240DGQ Price	TPS54240DGQ Pictures	TPS54240DGQ Image
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TPS54240DGQ Stock	Buy TPS54240DGQ	Buy TPS54240DGQ
TPS54240DGQ	Supplier	Distributor

Related Products

 No Picture TPS54240QDGQRQ1 Manufacturers: N/A Description: IC REG BCK SPLIT RAIL ADJ 10MSOP In stock: 54832 pcs RFQ	 No Picture TPS54239EDDA Manufacturers: N/A Description: IC REG BUCK ADJ 2A SYNC 8SOPWR In stock: 64107 pcs RFQ
 No Picture TPS54240QDRCRQ1 Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL ADJ 10SON In stock: 48491 pcs RFQ	 No Picture TPS54240DRCT Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL ADJ 10SON In stock: 43648 pcs RFQ
 No Picture TPS54240DGQR Manufacturers: N/A Description: IC REG BCK SPLIT RAIL ADJ 10MSOP In stock: 68496 pcs RFQ	 No Picture TPS54239EEVM-056 Manufacturers: N/A Description: EVALUATION BOARD FOR TPS54239 In stock: 3952 pcs RFQ
 No Picture TPS54239EVM-056 Manufacturers: N/A Description: EVALUATION BOARD FOR TPS54239 In stock: 3371 pcs RFQ	 No Picture TPS54239DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 2A SYNC 8SOPWR In stock: 77452 pcs RFQ
 No Picture TPS54239EDDAR Manufacturers: N/A Description: IC REG BUCK ADJ 2A SYNC 8SOPWR In stock: 98080 pcs RFQ	 No Picture TPS54240DRCR Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL ADJ 10SON In stock: 62488 pcs RFQ
 No Picture TPS54240EVM-605 Manufacturers: N/A Description: EVAL MODULE FOR TPS54240-605 In stock: 3881 pcs RFQ	 No Picture TPS54239DDA Manufacturers: N/A Description: IC REG BUCK ADJ 2A SYNC 8SOPWR In stock: 66657 pcs RFQ