



TPS57140QDGGQRQ1

Part Number:	TPS57140QDGGQRQ1
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.

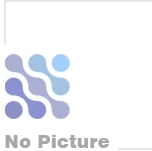
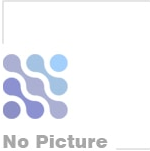
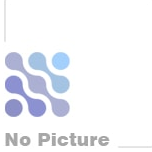
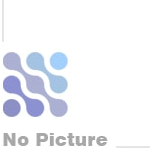
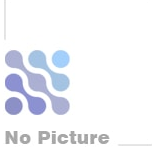
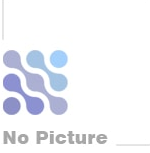
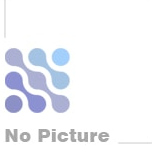
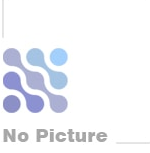
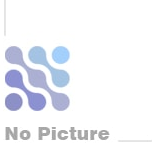
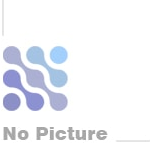
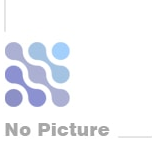
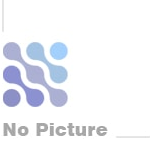
Specifications of TPS57140QDGGQRQ1

PART NUMBER	TPS57140QDGGQRQ1
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	Automotive, AEC-Q100, SWIFT™, 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	296-28157-2
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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	TPS57140

Related Tags

TPS57140QDGGQRQ1	TPS57140QDGGQRQ1 Distributor	TPS57140QDGGQRQ1 Supplier
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Related Products

 No Picture TPS57160QDGGQRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 41990 pcs RFQ	 No Picture TPS57140MDRCREP Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10VSON In stock: 6287 pcs RFQ
 No Picture TPS57160QDRCRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10SON In stock: 32377 pcs RFQ	 No Picture TPS57114EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS57114 In stock: 1865 pcs RFQ
 No Picture TPS57112QRTERQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 2A SYNC 16WQFN In stock: 56469 pcs RFQ	 No Picture TPS59116RGER Manufacturers: N/A Description: IC REG SW DDR 24VQFN In stock: 77269 pcs RFQ
 No Picture TPS57160ZQDGGQRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 45287 pcs RFQ	 No Picture TPS57160-Q1EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS57160-Q1 In stock: 1963 pcs RFQ
 No Picture TPS57114MRTETEP Manufacturers: N/A Description: IC REG BUCK ADJ 3.5A SYNC 16WQFN In stock: 19848 pcs RFQ	 No Picture TPS57112EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS57112 In stock: 1801 pcs RFQ
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