



TPS54362BQPWPRQ1

Part Number:	TPS54362BQPWPRQ1
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 3A 20HTSSOP
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.

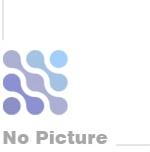
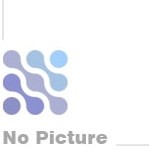
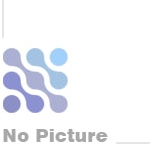
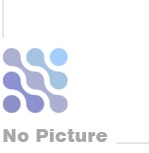
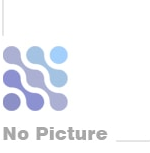
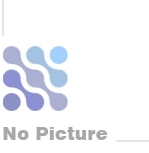
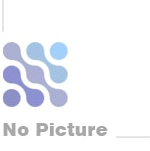
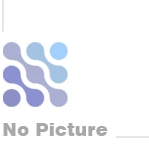
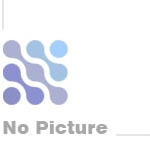
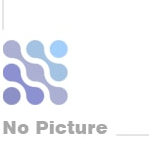
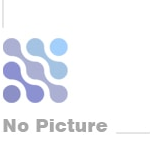
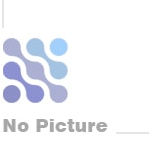
Specifications of TPS54362BQPWPRQ1

PART NUMBER	TPS54362BQPWPRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 3A 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - INPUT (MIN)	3.6V
VOLTAGE - INPUT (MAX)	48V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	20-HTSSOP
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-PowerTSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-40795-2 TPS54362BQPWPRQ1-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.9V 1 Output 3A 20-PowerTSSOP (0.173", 4.40mm Width)
CURRENT - OUTPUT	3A
BASE PART NUMBER	TPS54362

Related Tags

TPS54362BQPWPRQ1	TPS54362BQPWPRQ1 Distributor	TPS54362BQPWPRQ1 Supplier
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Related Products

 No Picture TPS54362HPWP Manufacturers: N/A Description: IC REG BUCK ADJ 1A 20HTSSOP In stock: 662 pcs RFQ	 No Picture TPS54361DPRT Manufacturers: N/A Description: IC REG BCK SPLIT RAIL ADJ 10WSON In stock: 23288 pcs RFQ
 No Picture TPS54362EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS54362 In stock: 5603 pcs RFQ	 No Picture TPS54362QPWPRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 3A 20HTSSOP In stock: 32208 pcs RFQ
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 No Picture TPS54361QDPRTQ1 Manufacturers: N/A Description: IC REG BCK SPLIT RAIL ADJ 10WSON In stock: 30638 pcs RFQ	 No Picture TPS54362AQPWPRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 3A 20HTSSOP In stock: 26311 pcs RFQ
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 No Picture TPS54362BEVM Manufacturers: N/A Description: EVAL MODULE FOR TPS54362 In stock: 1118 pcs RFQ	 No Picture TPS54361QDPRRQ1 Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL ADJ 10SON In stock: 34328 pcs RFQ