



TPS54160QDRCRQ1

Part Number:	TPS54160QDRCRQ1
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 1.5A 10SON
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.

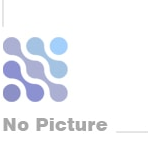
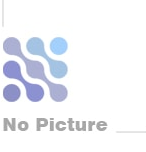
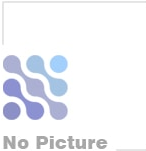
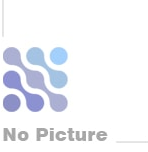
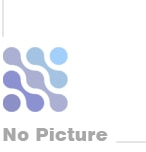
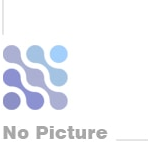
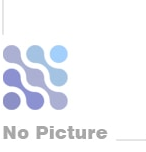
Specifications of TPS54160QDRCRQ1

PART NUMBER	TPS54160QDRCRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 1.5A 10SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	58V
VOLTAGE - INPUT (MIN)	3.5V
VOLTAGE - INPUT (MAX)	60V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-VSON (3x3)
SERIES	Automotive, AEC-Q100, SWIFT™, Eco-Mode™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-25233-2
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-VFDFN Exposed Pad
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	TPS54160

Related Tags

TPS54160QDRCRQ1	TPS54160QDRCRQ1 Distributor	TPS54160QDRCRQ1 Supplier
TPS54160QDRCRQ1 Price	TPS54160QDRCRQ1 Pictures	TPS54160QDRCRQ1 Image
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Related Products

 No Picture TPS54160DGQG4 Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 36370 pcs RFQ	 No Picture TPS54201DDCR Manufacturers: N/A Description: TPS54201DDCR In stock: 110962 pcs RFQ
 No Picture TPS54162QPWPRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 1A 20HTSSOP In stock: 43583 pcs RFQ	 No Picture TPS54200EVM-818 Manufacturers: N/A Description: EVALUATION MODULE In stock: 1727 pcs RFQ
 No Picture TPS54200DDCT Manufacturers: N/A Description: IC REG BUCK In stock: 84175 pcs RFQ	 No Picture TPS54160DGQR Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 57558 pcs RFQ
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 No Picture TPS54160QDGQRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 5070 pcs RFQ	 No Picture TPS54200DDCR Manufacturers: N/A Description: TPS54200DDCR In stock: 112076 pcs RFQ
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