

N/A



No Picture

TPS54616QPWPRQ1

Part Number:TPS54616QPWPRQ1

Manufacturer/Brand:N/A

Product descriptionIC REG BCK 3.3V 6A SYNC 28HTSSOP

Datasheets:

RoHs StatusLead free / RoHS Compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

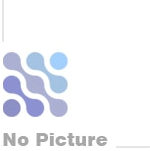
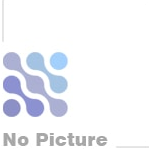
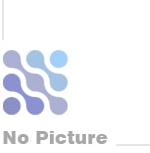
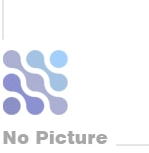
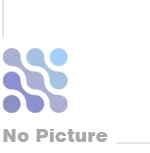
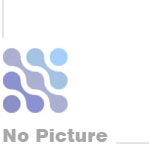
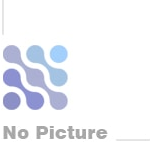
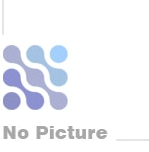
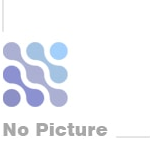
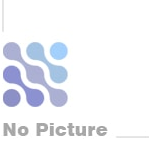
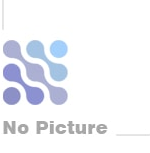
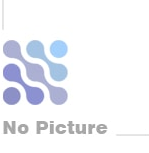
Specifications of TPS54616QPWPRQ1

PART NUMBER	TPS54616QPWPRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 3.3V 6A SYNC 28HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-HTSSOP
SERIES	Automotive, AEC-Q100, SWIFT™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-22461-2
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	350kHz, 550kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 3.3V 1 Output 6A 28-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	TPS54616

Related Tags

TPS54616QPWPRQ1	TPS54616QPWPRQ1 Distributor	TPS54616QPWPRQ1 Supplier
TPS54616QPWPRQ1 Price	TPS54616QPWPRQ1 Pictures	TPS54616QPWPRQ1 Image
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TPS54616QPWPRQ1 Stock	Buy TPS54616QPWPRQ1	Buy TPS54616QPWPRQ1
TPS54616QPWPRQ1	Supplier	Distributor

Related Products

 No Picture TPS54617RUVT Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 34VQFN In stock: 23159 pcs RFQ	 No Picture TPS54616PWP Manufacturers: N/A Description: IC REG BCK 3.3V 6A SYNC 28HTSSOP In stock: 22977 pcs RFQ
 No Picture TPS54618EVM-606 Manufacturers: N/A Description: EVAL MODULE FOR TPS54618-606 In stock: 3691 pcs RFQ	 No Picture TPS54616PWPRG4 Manufacturers: N/A Description: IC REG BCK 3.3V 6A SYNC 28HTSSOP In stock: 22977 pcs RFQ
 No Picture TPS54615QPWPRQ1 Manufacturers: N/A Description: IC REG BCK 2.5V 6A SYNC 28HTSSOP In stock: 24701 pcs RFQ	 No Picture TPS54616PWPG4 Manufacturers: N/A Description: IC REG BCK 3.3V 6A SYNC 28HTSSOP In stock: 18653 pcs RFQ
 No Picture TPS54616PWPR Manufacturers: N/A Description: IC REG BCK 3.3V 6A SYNC 28HTSSOP In stock: 29400 pcs RFQ	 No Picture TPS54617RUVR/2801 Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 34VQFN In stock: 29880 pcs RFQ
 No Picture TPS54618QRTERQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16WQFN In stock: 35130 pcs RFQ	 No Picture TPS54615PWPRG4 Manufacturers: N/A Description: IC REG BCK 2.5V 6A SYNC 28HTSSOP In stock: 24040 pcs RFQ
 No Picture TPS54617RUVR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 34VQFN In stock: 26957 pcs RFQ	 No Picture TPS54617EVM-414 Manufacturers: N/A Description: EVAL MODULE FOR TPS54617-414 In stock: 4264 pcs RFQ