



TPS54614QPWPRQ1

Part Number:	TPS54614QPWPRQ1
Manufacturer/Brand:	N/A
Product description	IC REG BCK 1.8V 6A SYNC 28HTSSOP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	23939 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS54614QPWPRQ1

PART NUMBER	TPS54614QPWPRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 1.8V 6A SYNC 28HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23939 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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	296-21679-2
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	350kHz, 550kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 6A 28-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	TPS54614

Related Tags

TPS54614QPWPRQ1	TPS54614QPWPRQ1 Distributor	TPS54614QPWPRQ1 Supplier
TPS54614QPWPRQ1 Price	TPS54614QPWPRQ1 Pictures	TPS54614QPWPRQ1 Image
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Related Products

	TPS54614PWPRG4 Manufacturers: N/A Description: IC REG BCK 1.8V 6A SYNC 28HTSSOP In stock: 29909 pcs RFQ		TPS54614PWPR Manufacturers: N/A Description: IC REG BCK 1.8V 6A SYNC 28HTSSOP In stock: 26088 pcs RFQ
	TPS54615MPWPREP Manufacturers: N/A Description: IC REG BCK 2.5V 6A SYNC 28HTSSOP In stock: 7635 pcs RFQ		TPS54614PWPG4 Manufacturers: N/A Description: IC REG BCK 1.8V 6A SYNC 28HTSSOP In stock: 18690 pcs RFQ
	TPS54615PWPRG4 Manufacturers: N/A Description: IC REG BCK 2.5V 6A SYNC 28HTSSOP In stock: 29149 pcs RFQ		TPS54615PWPG4 Manufacturers: N/A Description: IC REG BCK 2.5V 6A SYNC 28HTSSOP In stock: 16792 pcs RFQ
	TPS54614PWP Manufacturers: N/A Description: IC REG BCK 1.8V 6A SYNC 28HTSSOP In stock: 13689 pcs RFQ		TPS54615PWPR Manufacturers: N/A Description: IC REG BCK 2.5V 6A SYNC 28HTSSOP In stock: 26153 pcs RFQ
	TPS54615QPWPRQ1 Manufacturers: N/A Description: IC REG BCK 2.5V 6A SYNC 28HTSSOP In stock: 24004 pcs RFQ		TPS54615PWP Manufacturers: N/A Description: IC REG BCK 2.5V 6A SYNC 28HTSSOP In stock: 12826 pcs RFQ
	TPS54614EVM-183 Manufacturers: N/A Description: EVAL MOD FOR TPS5461X In stock: 10220 pcs RFQ		TPS54614MPWPREP Manufacturers: N/A Description: IC REG BCK 1.8V 6A SYNC 28HTSSOP In stock: 4182 pcs RFQ

