



TPS54610PWP

Part Number:	TPS54610PWP
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 6A SYNC 28HTSSOP
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 TPS54610PWP

PART NUMBER	TPS54610PWP
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 28HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.891V
VOLTAGE - OUTPUT (MAX)	5.4V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-HTSSOP
SERIES	SWIFT™
PACKAGING	Tube
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-12123-5
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	350kHz, 550kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.891V 1 Output 6A 28-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	TPS54610

Related Tags

TPS54610PWP	TPS54610PWP Distributor	TPS54610PWP Supplier
TPS54610PWP Price	TPS54610PWP Pictures	TPS54610PWP Image
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Related Products

TPS54610PWPG4 Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 28HTSSOP In stock: 18452 pcs RFQ	TPS54561QDPRRQ1 Manufacturers: N/A Description: IC REG BCK SPLIT RAIL ADJ 10WSON In stock: 25419 pcs RFQ
TPS54610PWPRG4 Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 28HTSSOP In stock: 29918 pcs RFQ	TPS54561QDPRTQ1 Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL ADJ 10SON In stock: 20295 pcs RFQ
TPS54610PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 28HTSSOP In stock: 25335 pcs RFQ	TPS54610EVM-192 Manufacturers: N/A Description: EVAL MOD FOR TPS54610 In stock: 10445 pcs RFQ
TPS54610QPWPRG4Q1 Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 28HTSSOP In stock: 21490 pcs RFQ	TPS54611PWP Manufacturers: N/A Description: IC REG BCK 0.9V 6A SYNC 28HTSSOP In stock: 19350 pcs RFQ
TPS54610EVM-213 Manufacturers: N/A Description: EVAL MOD FOR TPS54610 In stock: 10462 pcs RFQ	TPS54610MPWPREP Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 28HTSSOP In stock: 11827 pcs RFQ
TPS54611PWPG4 Manufacturers: N/A Description: IC REG BCK 0.9V 6A SYNC 28HTSSOP In stock: 16646 pcs RFQ	TPS54610MPWPREP4 Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 28HTSSOP In stock: 14615 pcs RFQ