



TPS54610QPWPRG4Q1

Part Number:	TPS54610QPWPRG4Q1
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 6A SYNC 28HTSSOP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	24703 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS54610QPWPRG4Q1

PART NUMBER	TPS54610QPWPRG4Q1
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 28HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24703 pcs
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	Automotive, AEC-Q100, SWIFT™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°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 Adjustable 0.891V 1 Output 6A 28-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	TPS54610

Related Tags

TPS54610QPWPRG4Q1	TPS54610QPWPRG4Q1 Distributor	TPS54610QPWPRG4Q1 Supplier
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Related Products

	TPS54610PWP Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 28HTSSOP In stock: 10686 pcs RFQ		TPS54610PWPG4 Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 28HTSSOP In stock: 14129 pcs RFQ
	TPS54610PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 28HTSSOP In stock: 12294 pcs RFQ		TPS54611PWPR Manufacturers: N/A Description: IC REG BCK 0.9V 6A SYNC 28HTSSOP In stock: 5772 pcs RFQ
	TPS54612PWPG4 Manufacturers: N/A Description: IC REG BCK 1.2V 6A SYNC 28HTSSOP In stock: 16215 pcs RFQ		TPS54611PWP Manufacturers: N/A Description: IC REG BCK 0.9V 6A SYNC 28HTSSOP In stock: 13123 pcs RFQ
	TPS54610PWPRG4 Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 28HTSSOP In stock: 23023 pcs RFQ		TPS54612PWP Manufacturers: N/A Description: IC REG BCK 1.2V 6A SYNC 28HTSSOP In stock: 12141 pcs RFQ
	TPS54611PWPG4 Manufacturers: N/A Description: IC REG BCK 0.9V 6A SYNC 28HTSSOP In stock: 18359 pcs RFQ		TPS54610MPWPREP Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 28HTSSOP In stock: 14078 pcs RFQ
			TPS54612PWPR Manufacturers: N/A Description: IC REG BCK 1.2V 6A SYNC 28HTSSOP In stock: 23671 pcs RFQ