



TPS54310PWP

Part Number:	TPS54310PWP
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 3A SYNC 20HTSSOP
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.

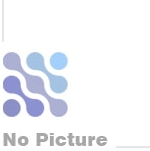
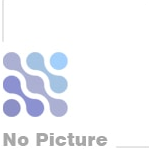
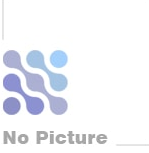
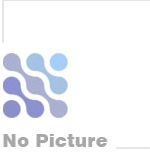
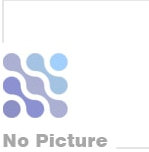
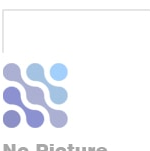
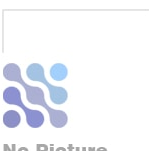
Specifications of TPS54310PWP

PART NUMBER	TPS54310PWP
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.891V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-HTSSOP
SERIES	SWIFT™
PACKAGING	Tube
PACKAGE / CASE	20-PowerTSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-12509-5
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 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 3A 20-PowerTSSOP (0.173", 4.40mm Width)
CURRENT - OUTPUT	3A
BASE PART NUMBER	TPS54310

Related Tags

TPS54310PWP	TPS54310PWP Distributor	TPS54310PWP Supplier
TPS54310PWP Price	TPS54310PWP Pictures	TPS54310PWP Image
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Related Products

 No Picture TPS54310MPWPREP Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 20HTSSOP In stock: 18316 pcs RFQ	 No Picture TPS54310PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 20HTSSOP In stock: 40531 pcs RFQ
 Macraigor Systems Complete JTAG Debug Support TPS5430QDDARQ1 Manufacturers: Texas Instruments Description: IC REG BUCK ADJ 3A 8SOPWRPAD In stock: 37531 pcs RFQ	 No Picture TPS54310PWPG4 Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 20HTSSOP In stock: 39033 pcs RFQ
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 No Picture TPS5430EVM-342 Manufacturers: N/A Description: EVAL MOD FOR TPS5430-342 In stock: 8860 pcs RFQ	 No Picture TPS5430MDDAREP Manufacturers: N/A Description: IC REG BUCK ADJ 3A 8SOPWRPAD In stock: 21131 pcs RFQ
 No Picture TPS54310PWPRG4 Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 20HTSSOP In stock: 39146 pcs RFQ	 No Picture TPS54310EVM Manufacturers: N/A Description: EVAL MOD FOR TPS54310 In stock: 9602 pcs RFQ