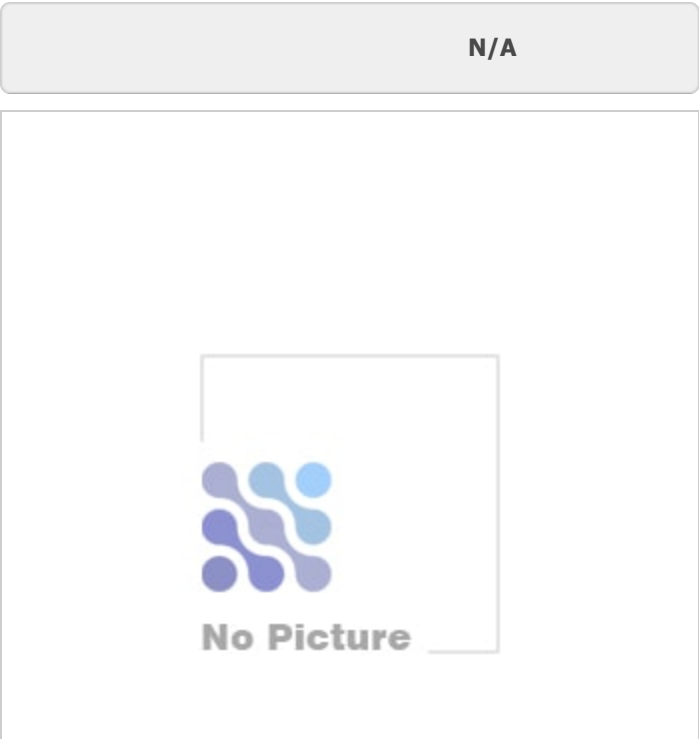




TPS54310QPWPRQ1

Part Number:	TPS54310QPWPRQ1
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.

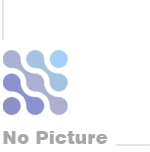
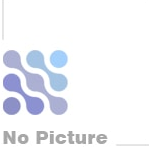
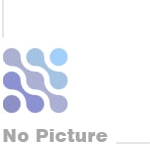
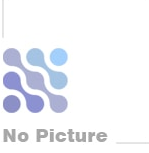
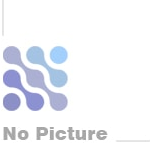
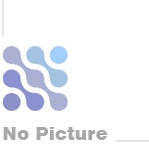
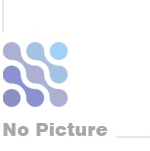
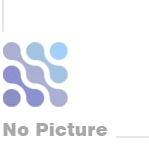
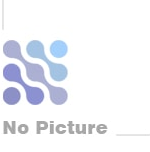
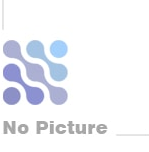
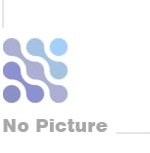
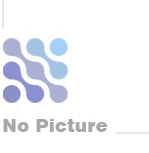
Specifications of TPS54310QPWPRQ1

PART NUMBER	TPS54310QPWPRQ1
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	Automotive, AEC-Q100, SWIFT™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-PowerTSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-22941-2 TPS54310QPWPRQ1-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	14 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

TPS54310QPWPRQ1	TPS54310QPWPRQ1 Distributor	TPS54310QPWPRQ1 Supplier
TPS54310QPWPRQ1 Price	TPS54310QPWPRQ1 Pictures	TPS54310QPWPRQ1 Image
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Related Products

 No Picture TPS54311PWPR Manufacturers: N/A Description: IC REG BCK 0.9V 3A SYNC 20HTSSOP In stock: 5946 pcs RFQ	 No Picture TPS54310MPWPREP Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 20HTSSOP In stock: 18316 pcs RFQ
 No Picture TPS54311PWPRG4 Manufacturers: N/A Description: IC REG BCK 0.9V 3A SYNC 20HTSSOP In stock: 3966 pcs RFQ	 No Picture TPS54310EVM Manufacturers: N/A Description: EVAL MOD FOR TPS54310 In stock: 9602 pcs RFQ
 No Picture TPS54310PWPRG4 Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 20HTSSOP In stock: 39146 pcs RFQ	 No Picture TPS54310PWP Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 20HTSSOP In stock: 36158 pcs RFQ
 No Picture TPS54311PWP Manufacturers: N/A Description: IC REG BCK 0.9V 3A SYNC 20HTSSOP In stock: 27272 pcs RFQ	 No Picture TPS54312PWP Manufacturers: N/A Description: IC REG BCK 1.2V 3A SYNC 20HTSSOP In stock: 31264 pcs RFQ
 No Picture TPS54311MPWPREP Manufacturers: N/A Description: IC REG BCK 0.9V 3A SYNC 20HTSSOP In stock: 15816 pcs RFQ	 No Picture TPS54310PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 20HTSSOP In stock: 40531 pcs RFQ
 No Picture TPS54312MPWPREP Manufacturers: N/A Description: IC REG BCK 1.2V 3A SYNC 20HTSSOP In stock: 15234 pcs RFQ	 No Picture TPS54310PWPG4 Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 20HTSSOP In stock: 39033 pcs RFQ