



TPS54311MPWPREP

Part Number:	TPS54311MPWPREP
Manufacturer/Brand:	N/A
Product description	IC REG BCK 0.9V 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.

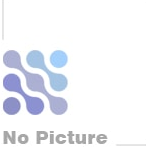
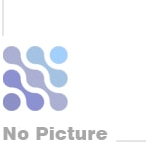
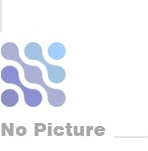
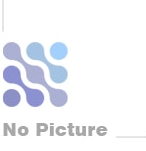
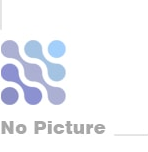
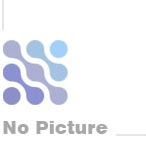
Specifications of TPS54311MPWPREP

PART NUMBER	TPS54311MPWPREP
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 0.9V 3A SYNC 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-HTSSOP
SERIES	SWIFT™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-PowerTSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-22448-2 V62/06657-01XE
OPERATING TEMPERATURE	-55°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	42 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	350kHz, 550kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 0.9V 1 Output 3A 20-PowerTSSOP (0.173", 4.40mm Width)
CURRENT - OUTPUT	3A
BASE PART NUMBER	TPS54311

Related Tags

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 No Picture TPS54310QPWPRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 20HTSSOP In stock: 43003 pcs RFQ	 No Picture TPS54311PWPRG4 Manufacturers: N/A Description: IC REG BCK 0.9V 3A SYNC 20HTSSOP In stock: 3966 pcs RFQ
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