

N/A



No Picture

TPS54312MPWPREP

Part Number:TPS54312MPWPREP

Manufacturer/Brand:N/A

Product descriptionIC REG BCK 1.2V 3A SYNC 20HTSSOP

Datasheets:

RoHS StatusLead free / RoHS Compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

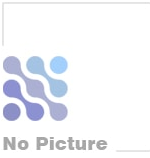
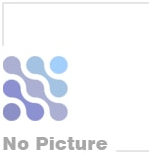
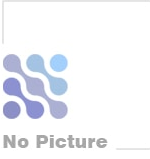
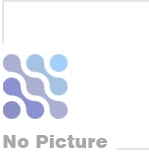
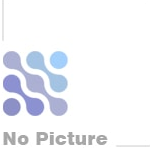
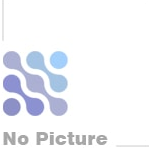
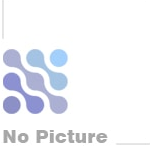
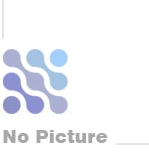
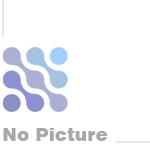
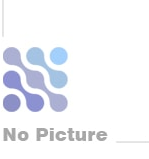
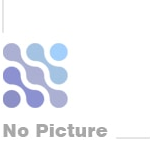
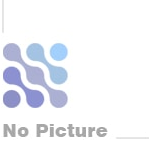
Specifications of TPS54312MPWPREP

PART NUMBER	TPS54312MPWPREP
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 1.2V 3A SYNC 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
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	296-22449-2 V62/06657-02XE
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	12 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 1.2V 1 Output 3A 20-PowerTSSOP (0.173", 4.40mm Width)
CURRENT - OUTPUT	3A
BASE PART NUMBER	TPS54312

Related Tags

TPS54312MPWPREP	TPS54312MPWPREP Distributor	TPS54312MPWPREP Supplier
TPS54312MPWPREP Price	TPS54312MPWPREP Pictures	TPS54312MPWPREP Image
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Related Products

 No Picture TPS54311MPWPREP Manufacturers: N/A Description: IC REG BCK 0.9V 3A SYNC 20HTSSOP In stock: 15816 pcs RFQ	 No Picture TPS54312PWP Manufacturers: N/A Description: IC REG BCK 1.2V 3A SYNC 20HTSSOP In stock: 31264 pcs RFQ
 No Picture TPS54310QPWPRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 20HTSSOP In stock: 43003 pcs RFQ	 No Picture TPS54311PWP Manufacturers: N/A Description: IC REG BCK 0.9V 3A SYNC 20HTSSOP In stock: 27272 pcs RFQ
 No Picture TPS54312QPWPREP Manufacturers: N/A Description: IC REG BCK 1.2V 3A SYNC 20HTSSOP In stock: 5629 pcs RFQ	 No Picture TPS54312PWPG4 Manufacturers: N/A Description: IC REG BCK 1.2V 3A SYNC 20HTSSOP In stock: 23836 pcs RFQ
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 No Picture TPS54311PWPRG4 Manufacturers: N/A Description: IC REG BCK 0.9V 3A SYNC 20HTSSOP In stock: 3966 pcs RFQ	 No Picture TPS54311PWPR Manufacturers: N/A Description: IC REG BCK 0.9V 3A SYNC 20HTSSOP In stock: 5946 pcs RFQ