



TPS54316PWP

Part Number:	TPS54316PWP
Manufacturer/Brand:	N/A
Product description	IC REG BCK 3.3V 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.

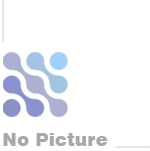
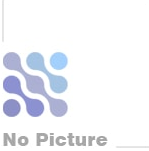
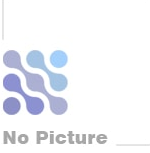
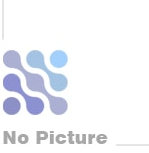
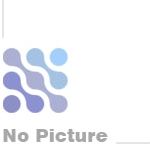
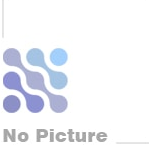
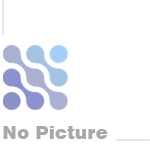
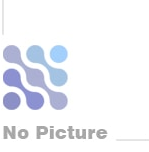
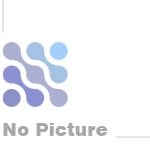
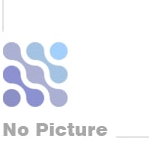
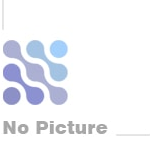
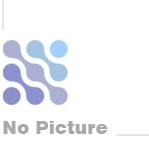
Specifications of TPS54316PWP

PART NUMBER	TPS54316PWP
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 3.3V 3A SYNC 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
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	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-12684-5
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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 Fixed 3.3V 1 Output 3A 20-PowerTSSOP (0.173", 4.40mm Width)
CURRENT - OUTPUT	3A
BASE PART NUMBER	TPS54316

Related Tags

TPS54316PWP	TPS54316PWP Distributor	TPS54316PWP Supplier
TPS54316PWP Price	TPS54316PWP Pictures	TPS54316PWP Image
TPS54316PWP PDF Datasheet	TPS54316PWP Download Datasheet	TPS54316PWP Datasheet
TPS54316PWP Stock	Buy TPS54316PWP	Buy TPS54316PWP
TPS54316PWP	Supplier	Distributor

Related Products

 No Picture TPS54316PWPG4 Manufacturers: N/A Description: IC REG BCK 3.3V 3A SYNC 20HTSSOP In stock: 21374 pcs RFQ	 No Picture TPS54315QPWPRQ1 Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 4693 pcs RFQ
 No Picture TPS54316PWPRG4 Manufacturers: N/A Description: IC REG BCK 3.3V 3A SYNC 20HTSSOP In stock: 35328 pcs RFQ	 No Picture TPS54315PWPR Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 33017 pcs RFQ
 No Picture TPS54315PWPRG4 Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 37958 pcs RFQ	 No Picture TPS54316QPWPRQ1 Manufacturers: N/A Description: IC REG BCK 3.3V 3A SYNC 20HTSSOP In stock: 28799 pcs RFQ
 No Picture TPS54317EVM-159 Manufacturers: N/A Description: EVALUATION MODULE FOR TPS54317 In stock: 9268 pcs RFQ	 No Picture TPS54315PWPG4 Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 20398 pcs RFQ
 No Picture TPS54315QPWPREP Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 4602 pcs RFQ	 No Picture TPS54316MPWPREP Manufacturers: N/A Description: IC REG BCK 3.3V 3A SYNC 20HTSSOP In stock: 15252 pcs RFQ
 No Picture TPS54316PWPR Manufacturers: N/A Description: IC REG BCK 3.3V 3A SYNC 20HTSSOP In stock: 39405 pcs RFQ	 No Picture TPS54317RHFR Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 24VQFN In stock: 48936 pcs RFQ