

N/A



TPS54314PWPR

Part Number:	TPS54314PWPR
Manufacturer/Brand:	N/A
Product description	IC REG BCK 1.8V 3A SYNC 20HTSSOP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	40941 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS54314PWPR

PART NUMBER	TPS54314PWPR
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 1.8V 3A SYNC 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	40941 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	350kHz, 550kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 3A 20-PowerTSSOP (0.173", 4.40mm Width)
CURRENT - OUTPUT	3A
BASE PART NUMBER	TPS54314

Related Tags

TPS54314PWPR	TPS54314PWPR Distributor	TPS54314PWPR Supplier
TPS54314PWPR Price	TPS54314PWPR Pictures	TPS54314PWPR Image
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Related Products

	TPS54314PWPRG4 Manufacturers: N/A Description: IC REG BCK 1.8V 3A SYNC 20HTSSOP In stock: 36408 pcs RFQ		TPS54313PWPRG4 Manufacturers: N/A Description: IC REG BCK 1.5V 3A SYNC 20HTSSOP In stock: 33588 pcs RFQ
	TPS54315MPWPREP Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 17281 pcs RFQ		TPS54314PWP Manufacturers: N/A Description: IC REG BCK 1.8V 3A SYNC 20HTSSOP In stock: 14687 pcs RFQ
	TPS54314MPWPREP Manufacturers: N/A Description: IC REG BCK 1.8V 3A SYNC 20HTSSOP In stock: 16176 pcs RFQ		TPS54314QPWPRQ1 Manufacturers: N/A Description: IC REG BCK 1.8V 3A SYNC 20HTSSOP In stock: 5986 pcs RFQ
	TPS54313PWPR Manufacturers: N/A Description: IC REG BCK 1.5V 3A SYNC 20HTSSOP In stock: 39841 pcs RFQ		TPS54315PWPG4 Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 20939 pcs RFQ
	TPS54314PWPG4 Manufacturers: N/A Description: IC REG BCK 1.8V 3A SYNC 20HTSSOP In stock: 23759 pcs RFQ		TPS54315PWPR Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 16233 pcs RFQ
	TPS54314EVM Manufacturers: N/A Description: EVAL MOD FOR TPS54314 In stock: 9611 pcs RFQ		TPS54315PWP Manufacturers: N/A Description: IC REG BCK 2.5V 3A SYNC 20HTSSOP In stock: 17800 pcs RFQ

