

N/A



No Picture

TPS53316RGTT

Part Number:	TPS53316RGTT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 5A SYNC 16QFN
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.

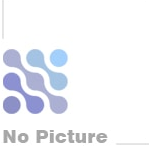
Specifications of TPS53316RGTT

PART NUMBER	TPS53316RGTT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 5A SYNC 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	4.8V
VOLTAGE - INPUT (MIN)	2.9V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	SmoothPWM™, Eco-Mode™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-30177-2
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	725kHz, 1.1Mhz, 1.8MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 5A 16-VFQFN Exposed Pad
CURRENT - OUTPUT	5A
BASE PART NUMBER	TPS53316

Related Tags

TPS53316RGTT	TPS53316RGTT Distributor	TPS53316RGTT Supplier
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 TPS53314RGFR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 40VQFN In stock: 37158 pcs RFQ	 TPS53317AEVM-726 Manufacturers: N/A Description: EVALUATION MODULE In stock: 2114 pcs RFQ
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 TPS53315RGFT Manufacturers: N/A Description: IC REG BUCK ADJ 12A SYNC 40VQFN In stock: 19937 pcs RFQ	 TPS53315RGFR Manufacturers: N/A Description: IC REG BUCK ADJ 12A SYNC 40VQFN In stock: 25177 pcs RFQ
 TPS53317EVM-750 Manufacturers: N/A Description: EVAL MODULE FOR TPS53317-750 In stock: 1788 pcs RFQ	 TPS53314RGFT Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 40VQFN In stock: 22773 pcs RFQ
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