

Specifications	
Part Number	TPS53316RGTT
Manufacturer	Macraigor Systems LLC
Description	IC REG BUCK ADJ 5A SYNC 16QFN
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	2947 pcs Stock
Voltage - Start Up	Buck
Voltage - Output (Max)	0.6V
Voltage - Input (Max)	6V
Voltage - Dropout (Typical)	2.9V
Voltage - Breakdown	16-QFN (3x3)
Series	SmoothPWM™, Eco-Mode™
RoHS Status	Digi-Reel®
Regulator Topology	5A
Polarization	16-VFQFN Exposed Pad
Output Type	Adjustable
Output Configuration	1
Output	Step-Down
Other Names	296-30177-6
Operating Temperature	-40°C ~ 85°C (TA)
Number of DAC's	725kHz, 1.1Mhz, 1.8MHz
Noise - 0.1Hz to 10Hz	4.8V
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	2 (1 Year)
Manufacturer Part Number	TPS53316RGTT
Expanded Description	Buck Switching Regulator IC Positive Adjustable 0.6V 1
Description	IC REG BUCK ADJ 5A SYNC 16QFN
Contact Rating @ Voltage	Positive
Clock Sync	Yes

In:		Out:	
TPS53316EVM-075 N/A EVAL MODULE FOR TPS53316-075	TPS53316RGTR N/A IC REG BUCK ADJ 5A SYNC 16QFN	TPS53317ARGBR/ARGBT TI TI VQFN-50	TPS53317ARGBT N/A IC REG BUCK SYNC 6A 20VQFN
TPS53316RGTT TI TPS53316RGTT TI	TPS53316RGTT N/A IC REG BUCK ADJ 5A SYNC 16QFN	TPS53317ARGBR N/A DCAP MODE SYNCHRONOUS STEP DOWN	TPS53317AEVM-726 N/A EVALUATION MODULE

More

TPS53316RGTT Macraigor Systems LLC	TPS53316RGTT Data Sheet	TPS53316RGTT Datasheets	TPS53316RGTT PDF	Macraigor Systems LLC TPS53316RGTT
TPS53316RGTT Electronic	TPS53316RGTT Components	TPS53316RGTT Distributor	TPS53316RGTT Image	TPS53316RGTT Part
TPS53316RGTT Price	TPS53316RGTT Manufacturer	TPS53316RGTT Picture	TPS53316RGTT Stock	TPS53316RGTT Inventory
TPS53316RGTT New	TPS53316RGTT Original	TPS53316RGTT Warranted	TPS53316RGTT RFQ	TPS53316RGTT Order Online