

Macraigor Systems Complete JTAG Debug Support

TPS53316RGTT

TPS53316RGTT Part Number:

IC REG BUCK ADJ 5A SYNC 16QFN Product Description:

Lead free / RoHS Compliant RoHs Status:

Datasheets:

Macraigor Systems LLC Manufacturer/Brand:

Hong Kong Ship From:

DHL/Fedex/TNT/UPS/EMS Shipment Way:

SUBMIT RFQ

Image may be representation. See specifications for product details.

Product details

Part Number	TPS53316RGTT	Manufacturer	Macraigor Systems LLC
Description	IC REG BUCK ADJ 5A SYNC 16QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet			
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 Output 5A 16-VFQFN Exposed Pad
Description	IC REG BUCK ADJ 5A SYNC 16QFN	Contact Rating @ Voltage	Positive
Clock Sync	Yes	-	

Related Products



TPS53315RGFR

Manufacturers: N/A Description: IC REG BUCK ADJ 12A SYNC 40VQFN **RFQ**



TPS53316EVM-075

Manufacturers: N/A Description: EVAL MODULE FOR TPS53316-075 RFQ



TPS53317RGBR Manufacturers: N/A

Description: IC REG BUCK SYNC ADJ 6A 20VQFN

RFQ



TPS53317ARGBR

Manufacturers: N/A Description: DCAP MODE SYNCHRONOUS STEP DOWN

RFQ



TPS53317AEVM-726

Manufacturers: N/A Description: EVALUATION MODULE RFQ



TPS53317ARGBT

Manufacturers: N/A Description: IC REG BUCK SYNC 6A 20VQFN

RFQ



TPS53316RGTR

Manufacturers: N/A

Description: IC REG BUCK ADJ 5A SYNC 16QFN

RFQ



TPS53316RGTT

Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 16QFN **RFQ**



TPS53315RGFT

Manufacturers: N/A

RFQ Description: IC REG BUCK ADJ 12A SYNC 40VQFN

-NO PICTURE-

TPS53317EVM-750

Manufacturers: N/A

Description: EVAL MODULE FOR TPS53317-750

RFQ



TPS53314RGFT

Manufacturers: N/A

Description: IC REG BUCK ADJ 6A SYNC 40VQFN

RFQ



TPS53317RGBT

Manufacturers: N/A

Description: IC REG BUCK SYNC ADJ 6A 20VQFN

RFQ

Related tags

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