



AP3105KTR-G1 Information



For Reference Only

Part Number AP3105KTR-G1
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

Description IC PWM CTLR CURR MODE SOT23-6

Package SOT-23-6

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









AP3105KTR-G1 Specifications

Manufacturer Part Number AP3105KTR-G1 Manufacturer Diodes Incorporated Category Integrated Circuits (ICs) Package SOT-23-6 Series - Output Isolation Isolated Internal Switch(s) No Voltage - Breakdown - Topology Flyback Voltage - Start Up 15.5V Voltage - Supply (Vcc/Vdd) 10 V ~ 25 V Duty Cycle 65kHz Frequency - Switching 65kHz Power (Watts) - Fault Protection Current Limiting, Over Load, Over Temperature, Over Voltage Control Features - Operating Temperature -40°C ~ 150°C (TJ) Package / Case SOT-23-6 Supplier Device Package SOT-23-6 Mounting Type Surface Mount			
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Topology Voltage - Start Up 15.5V Voltage - Supply (Vcc/Vdd) 10 V ~ 25 V Duty Cycle 75% Frequency - Switching 65kHz Power (Watts) - Fault Protection Current Limiting, Over Load, Over Temperature, Over Voltage Control Features Operating Temperature -40°C ~ 150°C (TJ) Package / Case Supplier Device Package Mounting Type Surface Mount	Internal Switch(s)	No	
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Frequency - Switching Fower (Watts) Fault Protection Current Limiting, Over Load, Over Temperature, Over Voltage Control Features Operating Temperature -40°C ~ 150°C (TJ) Package / Case SOT-23-6 Supplier Device Package SOT-23-6 Mounting Type Surface Mount	Voltage - Supply (Vcc/Vdd)	10 V ~ 25 V	
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Fault Protection Current Limiting, Over Load, Over Temperature, Over Voltage Control Features -40°C ~ 150°C (TJ) Package / Case SUT-23-6 Supplier Device Package SOT-23-6 Mounting Type Surface Mount	Frequency - Switching	65kHz	
Control Features Operating Temperature -40°C ~ 150°C (TJ) Package / Case SOT-23-6 Supplier Device Package SOT-23-6 Mounting Type Surface Mount	Power (Watts)	-	
Operating Temperature -40°C ~ 150°C (TJ) Package / Case SOT-23-6 Supplier Device Package SOT-23-6 Mounting Type Surface Mount	Fault Protection	Current Limiting, Over Load, Over Temperature, Over Voltage	
Package / Case SOT-23-6 Supplier Device Package SOT-23-6 Mounting Type Surface Mount	Control Features	-	
Supplier Device Package SOT-23-6 Mounting Type Surface Mount	Operating Temperature	-40°C ~ 150°C (TJ)	
Mounting Type Surface Mount	Package / Case	SOT-23-6	
	Supplier Device Package	SOT-23-6	
Report errors?	Mounting Type	Surface Mount	
			Report errors?

AP3105KTR-G1 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

AP3105KTR-G1 Payment Methods



















AP3105KTR-G1 Shipping Methods













If you have any question about AP3105KTR-G1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com