



MIC29201-5.0WU-TR Information



For Reference Only

Part Number MIC29201-5.0WU-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 5V 400MA TO263-5

Package TO-263-6, D2Pak (5 Leads + Tab), TO-263BA

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

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MIC29201-5.0WU-TR Specifications

Manufacturer Microchip Technology Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package TO-263-6, D2Pak (5 Leads + Tab), TO-263BA Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 26V Voltage - Output (Min/Fixed) 5V Voltage - Output (Max) - Voltage Dropout (Max) 0.75V @ 400mA Current - Output 400mA Current - Quiescent (Iq) - Current - Supply (Max) 300μA ~ 12mA PSRR - Control Features Enable Protection Features Load Dump, Over Current, Reverse Polarity Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	•		
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Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 26V Voltage - Output (Min/Fixed) 5V Voltage - Output (Max) - Voltage Dropout (Max) 0.75V @ 400mA Current - Output 400mA Current - Quiescent (Iq) - Current - Supply (Max) 300μA ~ 12mA PSRR - Control Features Enable Protection Features Load Dump, Over Current, Reverse Polarity Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case TO-263-6, D2Pak (5 Leads + Tab), TO-263BA Supplier Device Package TO-263-5		PMIC - Voltage Regulators - Linear	
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Number of Regulators Voltage - Input (Max) Voltage - Output (Min/Fixed) Voltage - Output (Max) Voltage Dropout (Max) Voltage Dropout (Max) - Voltage Dropout (Max) Current - Output 400mA Current - Quiescent (Iq) - Current - Supply (Max) 300μA ~ 12mA PSRR - Control Features Enable Protection Features Load Dump, Over Current, Reverse Polarity Operating Temperature 40°C ~ 125°C Mounting Type Surface Mount Package / Case TO-263-6, D2Pak (5 Leads + Tab), TO-263BA Supplier Device Package	Output Configuration	Positive	
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Voltage - Output (Min/Fixed) Voltage - Output (Max) - Voltage Dropout (Max) 0.75V @ 400mA Current - Output 400mA Current - Quiescent (Iq) - Current - Supply (Max) PSRR - Control Features Enable Protection Features Load Dump, Over Current, Reverse Polarity Operating Temperature 40°C ~ 125°C Mounting Type Surface Mount Package / Case TO-263-6, D2Pak (5 Leads + Tab), TO-263BA Supplier Device Package TO-263-5	Number of Regulators	1	
Voltage - Output (Max) Voltage Dropout (Max) 0.75V @ 400mA Current - Output 400mA Current - Quiescent (Iq) - Current - Supply (Max) PSRR - Control Features Enable Protection Features Load Dump, Over Current, Reverse Polarity Operating Temperature 40°C ~ 125°C Mounting Type Surface Mount Package / Case TO-263-6, D2Pak (5 Leads + Tab), TO-263BA Supplier Device Package TO-263-5	Voltage - Input (Max)	26V	
Voltage Dropout (Max) Current - Output 400mA Current - Quiescent (Iq) - Current - Supply (Max) PSRR - Control Features Protection Features Load Dump, Over Current, Reverse Polarity Operating Temperature 40°C ~ 125°C Mounting Type Surface Mount Package / Case TO-263-6, D2Pak (5 Leads + Tab), TO-263BA TO-263-5	Voltage - Output (Min/Fixed)	5V	
Current - Output Current - Quiescent (Iq) Current - Supply (Max) PSRR - Control Features Protection Features Load Dump, Over Current, Reverse Polarity Operating Temperature Mounting Type Surface Mount Package / Case TO-263-6, D2Pak (5 Leads + Tab), TO-263BA Supplier Device Package	Voltage - Output (Max)	-	
Current - Quiescent (Iq) Current - Supply (Max) PSRR - Control Features Enable Protection Features Load Dump, Over Current, Reverse Polarity Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case TO-263-6, D2Pak (5 Leads + Tab), TO-263BA Supplier Device Package	Voltage Dropout (Max)	0.75V @ 400mA	
Current - Supply (Max) PSRR - Control Features Enable Protection Features Load Dump, Over Current, Reverse Polarity -40°C ~ 125°C Mounting Type Surface Mount Package / Case TO-263-6, D2Pak (5 Leads + Tab), TO-263BA Supplier Device Package TO-263-5	Current - Output	400mA	
PSRR Control Features Enable Protection Features Load Dump, Over Current, Reverse Polarity Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case TO-263-6, D2Pak (5 Leads + Tab), TO-263BA Supplier Device Package TO-263-5	Current - Quiescent (Iq)	-	
Control Features Protection Features Load Dump, Over Current, Reverse Polarity -40°C ~ 125°C Mounting Type Surface Mount Package / Case TO-263-6, D2Pak (5 Leads + Tab), TO-263BA Supplier Device Package TO-263-5	Current - Supply (Max)	300μA ~ 12mA	
Protection Features Load Dump, Over Current, Reverse Polarity -40°C ~ 125°C Mounting Type Surface Mount Package / Case TO-263-6, D2Pak (5 Leads + Tab), TO-263BA Supplier Device Package TO-263-5	PSRR	-	
Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case TO-263-6, D2Pak (5 Leads + Tab), TO-263BA Supplier Device Package TO-263-5	Control Features	Enable	
Mounting Type Surface Mount Package / Case TO-263-6, D2Pak (5 Leads + Tab), TO-263BA Supplier Device Package TO-263-5	Protection Features	Load Dump, Over Current, Reverse Polarity	
Package / Case TO-263-6, D2Pak (5 Leads + Tab), TO-263BA Supplier Device Package TO-263-5	Operating Temperature	-40°C ~ 125°C	
Supplier Device Package TO-263-5	Mounting Type	Surface Mount	
	Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Report errors?	Supplier Device Package	TO-263-5	
l l			Report errors?

MIC29201-5.0WU-TR 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.

MIC29201-5.0WU-TR Payment Methods



















MIC29201-5.0WU-TR Shipping Methods













If you have any question about MIC29201-5.0WU-TR, please do not hesitate to contact us!

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