



SPX29150T-L-3-3/TR Information



For Reference Only

Part Number SPX29150T-L-3-3/TR
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 3.3V 1.5A TO263AB

Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB 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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SPX29150T-L-3-3/TR Specifications

Manufacturer Part Number SPX29150T-L-3-3/TR Manufacturer Diodes Incorporated Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 16V Voltage - Output (Min/Fixed) 3.3V Voltage - Output (Max) - Voltage Dropout (Max) 0.39V @ 1.5A Current - Output 1.5A Current - Quiescent (Iq) - Current - Supply (Max) - PSRR - Control Features - Protection Features Over Thermal, Reverse Polarity Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package (Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB		
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 16V Voltage - Output (Min/Fixed) 3.3V Voltage - Output (Max) - Voltage Dropout (Max) 0.39V @ 1.5A Current - Output 1.5A Current - Quiescent (Iq) - Current - Supply (Max) - PSRR - Control Features Over Thermal, Reverse Polarity Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount	Manufacturer Part Number	SPX29150T-L-3-3/TR
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Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 16V Voltage - Output (Min/Fixed) 3.3V Voltage - Output (Max) - Voltage Dropout (Max) 0.39V @ 1.5A Current - Output 1.5A Current - Quiescent (Iq) - Current - Supply (Max) - Voltage PSRR - Control Features Over Thermal, Reverse Polarity Operating Temperature 40°C ~ 125°C Mounting Type Surface Mount		PMIC - Voltage Regulators - Linear
Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)16VVoltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage Dropout (Max)0.39V @ 1.5ACurrent - Output1.5ACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection FeaturesOver Thermal, Reverse PolarityOperating Temperature-40°C ~ 125°CMounting TypeSurface Mount	Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Output TypeFixedNumber of Regulators1Voltage - Input (Max)16VVoltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage Dropout (Max)0.39V @ 1.5ACurrent - Output1.5ACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection FeaturesOver Thermal, Reverse PolarityOperating Temperature-40°C ~ 125°CMounting TypeSurface Mount	Series	-
Number of Regulators Voltage - Input (Max) 16V Voltage - Output (Min/Fixed) 3.3V Voltage - Output (Max) - Voltage Dropout (Max) 0.39V @ 1.5A Current - Output 1.5A Current - Quiescent (Iq) - Current - Supply (Max) - PSRR - Control Features Protection Features Over Thermal, Reverse Polarity Operating Temperature Mounting Type 16V 3.3V 0.39V @ 1.5A 0.39V @ 1	Output Configuration	Positive
Voltage - Input (Max) Voltage - Output (Min/Fixed) 3.3V Voltage - Output (Max) - Voltage Dropout (Max) 0.39V @ 1.5A Current - Output 1.5A Current - Quiescent (Iq) - Current - Supply (Max) - PSRR - Control Features - Protection Features Over Thermal, Reverse Polarity Operating Temperature Mounting Type Surface Mount	Output Type	Fixed
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Voltage - Output (Max) Voltage Dropout (Max) 0.39V @ 1.5A Current - Output 1.5A Current - Quiescent (Iq) - Current - Supply (Max) PSRR - Control Features Protection Features Over Thermal, Reverse Polarity Operating Temperature Mounting Type Surface Mount	Voltage - Input (Max)	16V
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Current - Quiescent (Iq) Current - Supply (Max) - PSRR - Control Features - Protection Features Over Thermal, Reverse Polarity Operating Temperature Mounting Type - Current - Quiescent (Iq) - Current - Supply (Max) -	Voltage Dropout (Max)	0.39V @ 1.5A
Current - Supply (Max) PSRR - Control Features Protection Features Over Thermal, Reverse Polarity Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount	Current - Output	1.5A
PSRR - Control Features - Protection Features Over Thermal, Reverse Polarity Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount	Current - Quiescent (Iq)	-
Control Features - Over Thermal, Reverse Polarity Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount	Current - Supply (Max)	-
Protection Features Over Thermal, Reverse Polarity Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting Type Surface Mount	PSRR	-
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting Type Surface Mount	Control Features	-
Mounting Type Surface Mount	Protection Features	Over Thermal, Reverse Polarity
	Operating Temperature	-40°C ~ 125°C
Package / Case TO-263-3 D2Pak (2 Leads + Tab) TO-263AB	Mounting Type	Surface Mount
10 200 3, B21 at (2 Ectab + 140), 10 2001B	Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package TO-263AB (D2PAK)	Supplier Device Package	TO-263AB (D2PAK)
Report errors?		Report errors?

SPX29150T-L-3-3/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.

SPX29150T-L-3-3/TR Payment Methods



















SPX29150T-L-3-3/TR Shipping Methods













If you have any question about SPX29150T-L-3-3/TR, please do not hesitate to contact us!

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