



MC7905ACD2TR4 Information



For Reference Only

Part Number MC7905ACD2TR4

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR -5V 1A D2PAK

Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

For the pricing/inventory/lead time, please contact

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



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MC7905ACD2TR4 Specifications

Manufacturer Part Number MC7905ACD2TR4 Manufacturer ON Semiconductor Category Integrated Circuits (ICs) Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Series - Output Configuration Negative Output Type Fixed Number of Regulators 1 Voltage - Input (Max) -35V Voltage - Output (Min/Fixed) -5V Voltage - Output (Max) - Voltage - Output (Max) 1.3V @ 1A (Typ) Current - Output 1A Current - Quiescent (Iq) - Current - Supply (Max) - PSRR 70dB (120Hz) Control Features Over Current, Over Temperature Operating Temperature 0°C ~ 125°C Mounting Type Surface Mount Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Supplier Device Package D2PAK	miery our lead a little premieur ons	
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Series-Output ConfigurationNegativeOutput TypeFixedNumber of Regulators1Voltage - Input (Max)-35VVoltage - Output (Min/Fixed)-5VVoltage - Output (Max)-Voltage Dropout (Max)1.3V @ 1A (Typ)Current - Output1ACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR70dB (120Hz)Control Features-Protection FeaturesOver Current, Over TemperatureOperating Temperature0°C ~ 125°CMounting TypeSurface MountPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageD2PAK		PMIC - Voltage Regulators - Linear
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Voltage Dropout (Max) Current - Output 1A Current - Quiescent (Iq) - Current - Supply (Max) PSRR 70dB (120Hz) Control Features - Protection Features Operating Temperature Operating Temperature Operating Type Surface Mount Package / Case Supplier Device Package D2PAK	Voltage - Output (Min/Fixed)	-5V
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Current - Supply (Max) PSRR 70dB (120Hz) Control Features - Protection Features Over Current, Over Temperature Operating Temperature 0°C ~ 125°C Mounting Type Surface Mount Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Supplier Device Package D2PAK	Current - Output	1A
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Control Features - Over Current, Over Temperature Operating Temperature 0°C ~ 125°C Mounting Type Surface Mount Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Supplier Device Package D2PAK	Current - Supply (Max)	-
Protection Features Over Current, Over Temperature Operating Temperature O°C ~ 125°C Mounting Type Surface Mount Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Supplier Device Package D2PAK	PSRR	70dB (120Hz)
Operating Temperature 0°C ~ 125°C Mounting Type Surface Mount Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Supplier Device Package D2PAK	Control Features	-
Mounting Type Surface Mount Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Supplier Device Package D2PAK	Protection Features	Over Current, Over Temperature
Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Supplier Device Package D2PAK	Operating Temperature	0°C ~ 125°C
Supplier Device Package D2PAK	Mounting Type	Surface Mount
11	Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Report errors?	Supplier Device Package	D2PAK
		Report errors?

MC7905ACD2TR4 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.

MC7905ACD2TR4 Payment Methods

































If you have any question about MC7905ACD2TR4, please do not hesitate to contact us!

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