

#### LP2951CD-3.0G Information



For Reference Only

Part Number LP2951CD-3.0G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description**IC REG LINEAR 3V 100MA 8SOIC**Package**8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

### **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.









# LP2951CD-3.0G Specifications

Manufacturer Part Number	LP2951CD-3.0G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
Caregory	PMIC - Voltage Regulators - Linear
Package	8-SOIC (0.154", 3.90mm Width)
Series	- 5-501C (0.154 , 5.70mm Widan)
Output Configuration	Positive
-	Fixed
Output Type	
Number of Regulators	1
Voltage - Input (Max)	30V
Voltage - Output (Min/Fixed)	3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.45V @ 100mA
Current - Output	100mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$120\mu\text{A} \sim 12\text{mA}$
PSRR	-
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### LP2951CD-3.0G 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.

### LP2951CD-3.0G Payment Methods





















# LP2951CD-3.0G Shipping Methods













If you have any question about LP2951CD-3.0G, please do not hesitate to contact us!

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