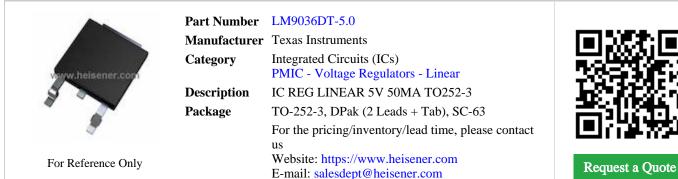


# LM9036DT-5.0

### LM9036DT-5.0 Information



# **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.



# LM9036DT-5.0 Specifications

Manufacturer Part Number	LM9036DT-5.0
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.40V @ 50mA
Current - Output	50mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$20\mu A \sim 2mA$
PSRR	60dB (120Hz)
Control Features	-
Protection Features	Over Temperature, Reverse Polarity, Short Circuit
Operating Temperature	$-40^{\circ}$ C ~ $125^{\circ}$ C
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252-3
	Report errors?

#### LM9036DT-5.0 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LM9036DT-5.0 Payment Methods



## LM9036DT-5.0 Shipping Methods



If you have any question about LM9036DT-5.0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com