

# **TPS57140MDRCREP**

#### **TPS57140MDRCREP Information**



For Reference Only

Part Number	TPS57140MDRCREP
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK ADJ 1.5A 10VSON
Package	10-VFDFN Exposed Pad
	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**

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.



## **TPS57140MDRCREP** Specifications

Manufacturer Part Number	TPS57140MDRCREP
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-VFDFN Exposed Pad
Series	SWIFT?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3.5V
Voltage - Input (Max)	42V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	39V
Current - Output	1.5A
Frequency - Switching	100kHz ~ 2.5MHz
Synchronous Rectifier	No
Operating Temperature	-55°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-VSON (3x3)
	Report errors?

#### **TPS57140MDRCREP** 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.

# **TPS57140MDRCREP** Payment Methods



If you have any question about TPS57140MDRCREP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com