

## LM2575D2T-12R4G

#### LM2575D2T-12R4G 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.



#### LM2575D2T-12R4G Specifications

Manufacturer Part Number	LM2575D2T-12R4G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Series	-
Function	Step-Up, Step-Down, Step-Up/Step-Down
Output Configuration	Positive or Negative
Topology	Buck, Boost, Buck-Boost
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	4.75V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	12V
Voltage - Output (Max)	-
Current - Output	1A
Frequency - Switching	52kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Supplier Device Package	D2PAK-5
	Report errors?

#### LM2575D2T-12R4G 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.

#### LM2575D2T-12R4G Payment Methods



### LM2575D2T-12R4G Shipping Methods



If you have any question about LM2575D2T-12R4G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com