



### NCP1086D2T-ADJG Information



For Reference Only

Part Number NCP1086D2T-ADJG
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear IC REG LIN POS ADJ 1.5A D2PAK-3

**Description** IC REG LIN POS ADJ 1.5A D2PAK-3 **Package** TO-263-4, D2Pak (3 Leads + Tab), TO-263AA

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.









# **NCP1086D2T-ADJG Specifications**

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Manufacturer Part Number	NCP1086D2T-ADJG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	7V
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	5.5V
Voltage Dropout (Max)	1.4V @ 1.5A
Current - Output	1.5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	-
PSRR	80dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
Supplier Device Package	D2PAK-3
	Report errors?

### NCP1086D2T-ADJG 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.

## NCP1086D2T-ADJG Payment Methods

































If you have any question about NCP1086D2T-ADJG, please do not hesitate to contact us!

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