



#### NCP1800DM42R2 Information



Part Number NCP1800DM42R2 Manufacturer ON Semiconductor Category Integrated Circuits (ICs) PMIC - Battery Chargers

**Description** IC CTRLR BATT CHRGR CC/CV 8MICRO Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

Website: https://www.heisener.com For Reference Only

E-mail: salesdept@heisener.com

For the pricing/inventory/lead time, please contact



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.









## NCP1800DM42R2 Specifications

Manufacturer Part Number	NCP1800DM42R2	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Battery Chargers	
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Series	-	
Battery Chemistry	Lithium-Ion	
Number of Cells	1	
Current - Charging	Constant - Programmable	
Programmable Features	Current	
Fault Protection	Over Voltage	
Charge Current - Max	1A	
Battery Pack Voltage	4.2V	
Voltage - Supply (Max)	16V	
Interface	-	
Operating Temperature	$-20^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	-	
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Supplier Device Package	Micro8?	
	R	eport errors?

#### NCP1800DM42R2 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.

### NCP1800DM42R2 Payment Methods



















### NCP1800DM42R2 Shipping Methods













If you have any question about NCP1800DM42R2, please do not hesitate to contact us!

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