

## NCV8135AMT040TBG

#### NCV8135AMT040TBG Information



For Reference Only

Part Number NCV8135AMT040TBG Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear tion 500 MA VERY LOW DROPOUT

**Description** 500 MA VERY LOW DROPO **Package** 6-WDFN Exposed Pad

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.









### **NCV8135AMT040TBG Specifications**

Manufacturer ON Se	B135AMT040TBG emiconductor ated Circuits (ICs)
	ated Circuits (ICs)
Category Integra	
PMIC	- Voltage Regulators - Linear
Package 6-WD	PFN Exposed Pad
Series Auton	notive, AEC-Q100
Output Configuration Positive	ve
Output Type Fixed	
Number of Regulators 1	
Voltage - Input (Max) 5.5V	
Voltage - Output (Min/Fixed) 0.4V	
Voltage - Output (Max)	
Voltage Dropout (Max) 0.1V	@ 500mA
Current - Output 500m	A
Current - Quiescent (Iq) 55μA	
Current - Supply (Max)	
PSRR 73dB	~ 90dB (1kHz)
Control Features Enable	e
Protection Features Over 0	Current, Over Temperature
Operating Temperature -40°C	~ 125°C (TJ)
Mounting Type Surface	ce Mount
Package / Case 6-WD	FN Exposed Pad
Supplier Device Package 6-WD	PFN (2x2)
	Report errors?

#### NCV8135AMT040TBG 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.

### NCV8135AMT040TBG Payment Methods



















### NCV8135AMT040TBG Shipping Methods













If you have any question about NCV8135AMT040TBG, please do not hesitate to contact us!

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