

### AP2402A31DNTR-E1

#### **AP2402A31DNTR-E1 Information**

Heisener.com

Part Number AP2402A31DNTR-E1

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 2.8V/1.8V 8DFN

Package 8-WFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## **AP2402A31DNTR-E1 Specifications**

Manufacturer Part Number	AP2402A31DNTR-E1
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-WFDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	2.8V, 1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.08V @ 100mA, 0.12V @ 100mA
Current - Output	300mA, 300mA
Current - Quiescent (Iq)	90μΑ
Current - Supply (Max)	-
PSRR	70dB (1kHz)
Control Features	Enable, Shutdown
Protection Features	Over Current, Over Temperature
Operating Temperature	-20°C ~ 60°C
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-DFN (2x2)
	Report errors?

#### **AP2402A31DNTR-E1 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.

### **AP2402A31DNTR-E1 Payment Methods**





















## AP2402A31DNTR-E1 Shipping Methods













If you have any question about AP2402A31DNTR-E1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com