



### **EY1501DI-ADJ Information**

Part Number EY1501DI-ADJ

Manufacturer Altera

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR POS ADJ 1A 10DFN

Package 10-VFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

For Reference Only

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.









# **EY1501DI-ADJ Specifications**

Manufacturer Part Number	EY1501DI-ADJ
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	10-VFDFN Exposed Pad
Series	Enpirion?
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	5V
Voltage Dropout (Max)	212mV @ 1A
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	$5mA \sim 7mA$
PSRR	72dB ~ 58dB (120Hz ~ 1KHz)
Control Features	Enable, Power Good, Soft Start
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-DFN (3x3)
	Report errors?

#### **EY1501DI-ADJ 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.

# **EY1501DI-ADJ Payment Methods**



















## **EY1501DI-ADJ Shipping Methods**













If you have any question about EY1501DI-ADJ, please do not hesitate to contact us!

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