

# EY1501DI-ADJ

lest a Quote

#### **EY1501DI-ADJ Information**

For Reference Only	Part Number	EY1501DI-ADJ	
	Manufacturer	Altera	
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	P
	Description	IC REG LINEAR POS ADJ 1A 10DFN	<u> </u>
	Package	10-VFDFN Exposed Pad	
		For the pricing/inventory/lead time, please contact	
		us	
		Website: https://www.heisener.com	R
		E-mail: salesdept@heisener.com	

# **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.



# **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 ~ 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 BUARANTEE

#### **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