



#### PAM2325AGPADJ Information



For Reference Only

Part Number PAM2325AGPADJ

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 3.5A SYNC 12QFN

Package 12-UFQFN 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.









# **PAM2325AGPADJ Specifications**

Manufacturer Part Number	PAM2325AGPADJ
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	12-UFQFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.5V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1V
Voltage - Output (Max)	4V
Current - Output	3.5A
Frequency - Switching	1.2MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	12-UFQFN Exposed Pad
Supplier Device Package	12-QFN (2x2)
	Report errors?

### **PAM2325AGPADJ** 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.

### **PAM2325AGPADJ Payment Methods**



















### **PAM2325AGPADJ Shipping Methods**













If you have any question about PAM2325AGPADJ, please do not hesitate to contact us!

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