



### **AP3983EP7-G1 Information**



For Reference Only

Part Number AP3983EP7-G1
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

DescriptionIC OFFLINE FLYBACK 7DIPPackage8-DIP (0.300", 7.62mm), 7 Leads

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.









### **AP3983EP7-G1 Specifications**

Manufacturer Part Number	AP3983EP7-G1	
Manufacturer	Diodes Incorporated	
Category	Integrated Circuits (ICs)	
	PMIC - AC DC Converters, Offline Switchers	
Package	8-DIP (0.300", 7.62mm), 7 Leads	
Series	-	
Output Isolation	Isolated	
Internal Switch(s)	Yes	
Voltage - Breakdown	700V	
Topology	Flyback	
Voltage - Start Up	15.5V	
Voltage - Supply (Vcc/Vdd)	6.82 V ~ 25 V	
Duty Cycle	-	
Frequency - Switching	65kHz	
Power (Watts)	20W	
Fault Protection	Over Temperature, Over Voltage, Short Circuit	
Control Features	-	
Operating Temperature	-40°C ~ 105°C (TA)	
Package / Case	8-DIP (0.300", 7.62mm), 7 Leads	
Supplier Device Package	7-PDIP	
Mounting Type	Through Hole	
		Report errors?

#### **AP3983EP7-G1** 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.

# **AP3983EP7-G1 Payment Methods**





















### **AP3983EP7-G1 Shipping Methods**













If you have any question about AP3983EP7-G1, please do not hesitate to contact us!

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