

AP2014SG-13 Information



For Reference Only

Part Number AP2014SG-13

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

DescriptionIC REG CTRLR BUCK SOP-8LPackage8-SOIC (0.154", 3.90mm Width)

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.









AP2014SG-13 Specifications

Manufacturer Part Number	AP2014SG-13	
Manufacturer	Diodes Incorporated	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	8-SOIC (0.154", 3.90mm Width)	
Series	-	
Output Type	Transistor Driver	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Number of Outputs	1	
Output Phases	1	
Voltage - Supply (Vcc/Vdd)	5V, 12V	
Frequency - Switching	200kHz	
Duty Cycle (Max)	90%	
Synchronous Rectifier	Yes	
Clock Sync	No	
Serial Interfaces	-	
Control Features	Soft Start	
Operating Temperature	$0^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SOP	
	Report erro	rs?

AP2014SG-13 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.

AP2014SG-13 Payment Methods



















AP2014SG-13 Shipping Methods













If you have any question about AP2014SG-13, please do not hesitate to contact us!

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