AP65552SP-13

AP65552SP-13 Information

For Reference Only

Part Number AP65552SP-13
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - DC DC Switching Regulators
Description IC REG BUCK ADJ 5A SYNC 8-SO
Package 8-SOIC (0.154", 3.90mm Width) 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.

AP65552SP-13 Specifications

Manufacturer Part Number	AP65552SP-13
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	18V
Voltage - Output (Min/Fixed)	0.76V
Voltage - Output (Max)	6V
Current - Output	5A
Frequency - Switching	650kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SO Exposed Pad
	Report errors?

AP65552SP-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.

AP65552SP-13 Payment Methods

AP65552SP-13 Shipping Methods

If you have any question about AP65552SP-13, please do not hesitate to contact us!
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