

AS1345A-BWLT-12 Information


For Reference Only

Part Number [AS1345A-BWLT-12](#)
Manufacturer ams
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BOOST 12V 1A 8WLCSP
Package 8-UFBGA, WLCSP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


AS1345A-BWLT-12 Specifications

Manufacturer Part Number	AS1345A-BWLT-12
Manufacturer	ams
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-UFBGA, WLCSP
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	2.9V
Voltage - Input (Max)	5V
Voltage - Output (Min/Fixed)	12V
Voltage - Output (Max)	-
Current - Output	1A (Switch)
Frequency - Switching	-
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-UFBGA, WLCSP
Supplier Device Package	8-WLCSP (1.62x0.84)

[Report errors?](#)

AS1345A-BWLT-12 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.

AS1345A-BWLT-12 Payment Methods



AS1345A-BWLT-12 Shipping Methods



If you have any question about AS1345A-BWLT-12, please do not hesitate to contact us!

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