

AS1345C-BTDT-AD Information


For Reference Only

Part Number [AS1345C-BTDT-AD](#)
Manufacturer ams
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BOOST ADJ 1A 8TDFN
Package 8-UFDNFN
 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.


AS1345C-BTDT-AD Specifications

Manufacturer Part Number	AS1345C-BTDT-AD
Manufacturer	ams
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-UFDNFN
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.9V
Voltage - Input (Max)	5V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	18V
Current - Output	1A (Switch)
Frequency - Switching	-
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-UFDNFN
Supplier Device Package	8-TDFN (2x2)

[Report errors?](#)

AS1345C-BTDT-AD 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.

AS1345C-BTDT-AD Payment Methods



AS1345C-BTDT-AD Shipping Methods



If you have any question about AS1345C-BTDT-AD, please do not hesitate to contact us!

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