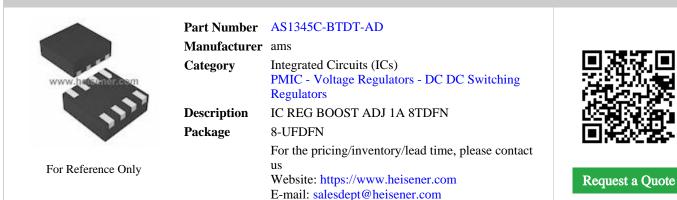


## AS1345C-BTDT-AD

#### **AS1345C-BTDT-AD Information**



#### **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-UFDFN
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-UFDFN
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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

#### 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! Website: https://www.heisener.com E-mail: salesdept@heisener.com