



#### **AS1310-BTDT-33 Information**



For Reference Only

Part Number AS1310-BTDT-33

Manufacturer ams

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BOOST 3.3V 0.32A 8TDFN

Package 8-UFDFN 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.









## **AS1310-BTDT-33 Specifications**

Manufacturer Part Number	AS1310-BTDT-33
Manufacturer	ams
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-UFDFN Exposed Pad
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	0.7V
Voltage - Input (Max)	3.6V
Voltage - Output (Min/Fixed)	3.3V
Voltage - Output (Max)	-
Current - Output	320mA (Switch)
Frequency - Switching	-
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-UFDFN Exposed Pad
Supplier Device Package	8-TDFN (2x2)
	Report errors?

#### **AS1310-BTDT-33 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.

### **AS1310-BTDT-33 Payment Methods**



















### **AS1310-BTDT-33 Shipping Methods**













If you have any question about AS1310-BTDT-33, please do not hesitate to contact us!

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