



AS1340A-BTDM-10 Information



For Reference Only

Part Number AS1340A-BTDM-10

Manufacturer ams

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BOOST ADJ 1.41A 8TDFN

Package 8-WDFN 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.









AS1340A-BTDM-10 Specifications

Manufacturer Part Number	AS1340A-BTDM-10
Manufacturer	ams
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-WDFN Exposed Pad
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.7V
Voltage - Input (Max)	50V
Voltage - Output (Min/Fixed)	2.7V
Voltage - Output (Max)	50V
Current - Output	1.41A (Switch)
Frequency - Switching	1MHz
Synchronous Rectifier	No
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	8-WDFN Exposed Pad
Supplier Device Package	8-TDFN (3x3)
	Report errors?

AS1340A-BTDM-10 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.

AS1340A-BTDM-10 Payment Methods



















AS1340A-BTDM-10 Shipping Methods













If you have any question about AS1340A-BTDM-10, please do not hesitate to contact us!

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