



AS1382A-BWLT-AD Information

Heisener.com

For Reference Only

Part Number AS1382A-BWLT-AD

Manufacturer ams

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 1A SYNC 6WLCSP

Package 6-UFBGA, WLCSP

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.









AS1382A-BWLT-AD Specifications

Manufacturer Part Number	AS1382A-BWLT-AD
Manufacturer	ams
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	6-UFBGA, WLCSP
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.7V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.58V
Voltage - Output (Max)	3.35V
Current - Output	1A
Frequency - Switching	4MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	6-UFBGA, WLCSP
Supplier Device Package	6-WLCSP (1.22x0.85)
	Report errors?

AS1382A-BWLT-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.

AS1382A-BWLT-AD Payment Methods



















AS1382A-BWLT-AD Shipping Methods













If you have any question about AS1382A-BWLT-AD, please do not hesitate to contact us!

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