



AS1383-BWLT-50 Information

Heisener.com

For Reference Only

Part Number AS1383-BWLT-50

Manufacturer ams

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

DescriptionIC REG BOOST WLCSPPackage6-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.









AS1383-BWLT-50 Specifications

Manufacturer Part Number	AS1383-BWLT-50
Manufacturer	ams
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	6-UFBGA, WLCSP
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	2.7V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Current - Output	200mA
Frequency - Switching	3.5MHz
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 (1.17x0.77)
	Report errors?

AS1383-BWLT-50 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.

AS1383-BWLT-50 Payment Methods



















AS1383-BWLT-50 Shipping Methods













If you have any question about AS1383-BWLT-50, please do not hesitate to contact us!

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