

AS1382A-BWLT-AD

AS1382A-BWLT-AD Information

| Heisener.com | 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 Reference Only | | For the pricing/inventory/lead time, please contact |
| | | us |
| | | Website: https://www.heisener.com |
| | | E-mail: salesdept@heisener.com |

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.



est a Quote

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°C ~ 85°C (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 BUARANTEE

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





If you have any question about AS1382A-BWLT-AD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com