



AS13985F18-T Information

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For Reference Only

Part Number AS13985F18-T

Manufacturer ams

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 1.8V 150MA 5WLCSP

Package 5-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.









AS13985F18-T Specifications

| Manufacturer Part Number | AS13985F18-T |
|------------------------------|------------------------------------|
| Manufacturer | ams |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | 5-UFBGA, WLCSP |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 1.8V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | - |
| Current - Output | 150mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | $130\mu A \sim 250\mu A$ |
| PSRR | 60dB ~ 55dB (1kHz ~ 10kHz) |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 5-UFBGA, WLCSP |
| Supplier Device Package | 5-WLCSP |
| | Report errors? |

AS13985F18-T 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.

AS13985F18-T Payment Methods





















AS13985F18-T Shipping Methods













If you have any question about AS13985F18-T, please do not hesitate to contact us!

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