

AS1351 Information



For Reference Only

Part Number AS1351 Manufacturer ams

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR PROG 12QFN

Package 12-VFQFN 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.









AS1351 Specifications

| Manufacturer Part Number AS1351 Manufacturer ams Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package 12-VFQFN Exposed Pad Series - Output Configuration Positive |
|---|
| Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package 12-VFQFN Exposed Pad Series - |
| PMIC - Voltage Regulators - Linear Package 12-VFQFN Exposed Pad Series - |
| Package 12-VFQFN Exposed Pad Series - |
| Series - |
| |
| Output Configuration Positive |
| output configuration 1 onlive |
| Output Type Programmable |
| Number of Regulators 2 |
| Voltage - Input (Max) 5.5V |
| Voltage - Output (Min/Fixed) 1.8V |
| Voltage - Output (Max) 3.3V |
| Voltage Dropout (Max) - |
| Current - Output 200mA, 200mA |
| Current - Quiescent (Iq) |
| Current - Supply (Max) 200µA |
| PSRR $70dB \sim 40dB (1KHz \sim 100kHz)$ |
| Control Features Enable |
| Protection Features Over Current, Over Temperature, Soft Start |
| Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ |
| Mounting Type Surface Mount |
| Package / Case 12-VFQFN Exposed Pad |
| Supplier Device Package 12-QFN (3x3) |
| Report error |

AS1351 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.

AS1351 Payment Methods



















AS1351 Shipping Methods













If you have any question about AS1351, please do not hesitate to contact us!

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