



AS1375-BTDT-12 Information

Part Number AS1375-BTDT-12

Manufacturer ams

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 1.2V 200MA 6TDFN

Package 6-UFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









AS1375-BTDT-12 Specifications

| Manufacturer Part Number | AS1375-BTDT-12 |
|------------------------------|-----------------------------------------------------------------------------|
| Manufacturer | ams |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | 6-UFDFN Exposed Pad |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 1.2V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | - |
| Current - Output | 200mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | $2\mu A$ |
| PSRR | 85dB ~ 50dB (1kHz ~ 100kHz) |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO) |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 6-UFDFN Exposed Pad |
| Supplier Device Package | 6-TDFN (2x2) |
| | Report errors? |

AS1375-BTDT-12 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.

AS1375-BTDT-12 Payment Methods



















AS1375-BTDT-12 Shipping Methods













If you have any question about AS1375-BTDT-12, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com