



AS1367-BTDT-18 Information



For Reference Only

Part Number AS1367-BTDT-18

Manufacturer ams

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 1.8V 150MA 8TDFN

Package 8-UFDFN 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.









AS1367-BTDT-18 Specifications

Manufacturer Part Number	AS1367-BTDT-18
Manufacturer	ams
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-UFDFN Exposed Pad
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)	$16\mu A \sim 30\mu A$
PSRR	75dB ~ 52dB (1kHz ~ 100kHz)
Control Features	Enable, Power Good
Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-UFDFN Exposed Pad
Supplier Device Package	8-TDFN (2x2)

AS1367-BTDT-18 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.

AS1367-BTDT-18 Payment Methods



















AS1367-BTDT-18 Shipping Methods













If you have any question about AS1367-BTDT-18, please do not hesitate to contact us!

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