

AS1357V

AS1357V Information



For Reference Only

Part Number	AS1357V
Manufacturer	ams
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR PROG 200MA 16QFN
Package	16-VFQFN Exposed Pad
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.



AS1357V Specifications

Manufacturer Part Number	AS1357V
Manufacturer	ams
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	16-VFQFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Programmable
Number of Regulators	3
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	3.3V
Voltage Dropout (Max)	-
Current - Output	200mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	275μΑ
PSRR	70dB ~ 40dB (1KHz ~ 100kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Soft Start
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)
	Report errors?

AS1357V 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.



If you have any question about AS1357V, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com