

AP2200 Information


For Reference Only

Part Number [AP2200](#)
Manufacturer AKM Semiconductor Inc.
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BST PROG 50MA/80MA 16QFN
Package 16-UFQFN 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.


AP2200 Specifications

Manufacturer Part Number	AP2200
Manufacturer	AKM Semiconductor Inc.
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-UFQFN Exposed Pad
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Programmable
Number of Outputs	1
Voltage - Input (Min)	0.4V
Voltage - Input (Max)	1.6V
Voltage - Output (Min/Fixed)	4V, 5V
Voltage - Output (Max)	-
Current - Output	50mA, 80mA
Frequency - Switching	500kHz
Synchronous Rectifier	Yes
Operating Temperature	-30°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-UFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)

[Report errors?](#)

AP2200 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.

AP2200 Payment Methods



AP2200 Shipping Methods



If you have any question about AP2200, please do not hesitate to contact us!

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