

S-816A42AMC-BART2G Information


For Reference Only

Part Number [S-816A42AMC-BART2G](#)
Manufacturer SII Semiconductor Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 4.2V 1A SOT23-5
Package SC-74A, SOT-753
 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.


S-816A42AMC-BART2G Specifications

Manufacturer Part Number	S-816A42AMC-BART2G
Manufacturer	SII Semiconductor Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	SC-74A, SOT-753
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	16V
Voltage - Output (Min/Fixed)	4.2V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.1V @ 100mA (Typ)
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	40µA
PSRR	-
Control Features	Enable
Protection Features	Over Current
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5

[Report errors?](#)

S-816A42AMC-BART2G 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.

S-816A42AMC-BART2G Payment Methods



S-816A42AMC-BART2G Shipping Methods



If you have any question about S-816A42AMC-BART2G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com