

# S-814A55AMC-BDTT2G

### S-814A55AMC-BDTT2G Information



t Number	S-814A55AMC-BDTT2G
nufacturer	SII Semiconductor Corporation
egory	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
cription	IC REG LINEAR 5.5V 180MA SOT23-5
kage	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**

For Reference Only

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-814A55AMC-BDTT2G Specifications

Manufacturer Part Number	S-814A55AMC-BDTT2G
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)	10V
Voltage - Output (Min/Fixed)	5.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.2V @ 60mA
Current - Output	180mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	40μΑ
PSRR	45dB (100Hz)
Control Features	Enable
Protection Features	Short Circuit
Operating Temperature	$-40^{\circ}$ C ~ $85^{\circ}$ C
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
	Report errors?

### S-814A55AMC-BDTT2G 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-814A55AMC-BDTT2G Payment Methods





If you have any question about S-814A55AMC-BDTT2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com