

# S-1165B18MC-N6DTFG

#### S-1165B18MC-N6DTFG Information



# **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-1165B18MC-N6DTFG Specifications

Manufacturer Part Number	S-1165B18MC-N6DTFG
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)	6.5V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.3V @ 200mA
Current - Output	200mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	65μΑ
PSRR	70dB (1kHz)
Control Features	Enable
Protection Features	Over Current
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
	Report errors?

### S-1165B18MC-N6DTFG 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.

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DISCOVER

### S-1165B18MC-N6DTFG Payment Methods



# S-1165B18MC-N6DTFG Shipping Methods



If you have any question about S-1165B18MC-N6DTFG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com