

# S-8521B18MC-ATDT2U

### S-8521B18MC-ATDT2U 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-8521B18MC-ATDT2U Specifications

Manufacturer Part Number	S-8521B18MC-ATDT2U
Manufacturer	SII Semiconductor Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	SC-74A, SOT-753
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	2.5 V ~ 16 V
Frequency - Switching	180kHz
Duty Cycle (Max)	100%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Enable
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
	Report errors?

## S-8521B18MC-ATDT2U 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.

DISCOVER

### S-8521B18MC-ATDT2U Payment Methods





# S-8521B18MC-ATDT2U Shipping Methods



If you have any question about S-8521B18MC-ATDT2U, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com