

S-8520B18MC-ARDT2G Information


For Reference Only

Part Number S-8520B18MC-ARDT2G
Manufacturer SII Semiconductor Corporation
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - DC DC Switching Controllers
Description IC REG CTRLR BUCK 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


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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.


S-8520B18MC-ARDT2G Specifications

Manufacturer Part Number	S-8520B18MC-ARDT2G
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

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S-8520B18MC-ARDT2G 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-8520B18MC-ARDT2G Payment Methods



S-8520B18MC-ARDT2G Shipping Methods



If you have any question about S-8520B18MC-ARDT2G, please do not hesitate to contact us!

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