

# SC1301AISKTRT

Request a Quote

## **SC1301AISKTRT Information**

		SC1301AISKTRT Semtech Corporation
www.helsener.com	Category	Integrated Circuits (ICs) PMIC - Gate Drivers
	Description	IC MOSFET DVR 2A LOWSIDE SOT23-5
	Package	SC-74A, SOT-753
· .		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com

# **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.



# SC1301AISKTRT Specifications

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Manufacturer Part Number	SC1301AISKTRT
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	SC-74A, SOT-753
Series	-
Driven Configuration	Low-Side
Channel Type	Single
Number of Drivers	1
Gate Type	N-Channel MOSFET
Voltage - Supply	4.5 V ~ 16.5 V
Logic Voltage - VIL, VIH	0.8V, 2V
Current - Peak Output (Source, Sink)	2A, 2A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	20ns, 20ns
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?

#### **SC1301AISKTRT 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.

## SC1301AISKTRT Payment Methods





If you have any question about SC1301AISKTRT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com