

# IRS44273LTRPBF

### **IRS44273LTRPBF Information**

www.heisener.com	 IRS44273LTRPBF Infineon Technologies Integrated Circuits (ICs) PMIC - Gate Drivers IC DRIVER LOW SIDE 1.5A SOT23-5 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	Request a Quote

## **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.



## **IRS44273LTRPBF Specifications**

Manufacturer Part Number	IRS44273LTRPBF
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	SC-74A, SOT-753
Series	HVIC?
Driven Configuration	Low-Side
Channel Type	Single
Number of Drivers	1
Gate Type	IGBT, N-Channel MOSFET
Voltage - Supply	10.2 V ~ 20 V
Logic Voltage - VIL, VIH	0.8V, 2.5V
Current - Peak Output (Source, Sink)	1.5A, 1.5A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	25ns, 25ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
	Report errors?

Report errors?

#### **IRS44273LTRPBF** 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.

### **IRS44273LTRPBF** Payment Methods



## **IRS44273LTRPBF** Shipping Methods



If you have any question about IRS44273LTRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com