



## L6376D013TR Information



For Reference Only

Part Number L6376D013TR

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC DRVR QUAD HISIDE .5A 20-PSOIC

Package 20-SOIC (0.433", 11.00mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

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.









## **L6376D013TR Specifications**

Manufacturer Part Number	L6376D013TR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	20-SOIC (0.433", 11.00mm Width) Exposed Pad
Series	-
Switch Type	General Purpose
Number of Outputs	4
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	9.5 V ~ 35 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	500mA
Rds On (Typ)	-
Input Type	Non-Inverting
Features	Status Flag
Fault Protection	Current Limiting (Fixed), Over Temperature, UVLO
Operating Temperature	-25°C ~ 125°C (TJ)
Package / Case	20-SOIC (0.433", 11.00mm Width) Exposed Pad
Supplier Device Package	PowerSO-20
	Report errors?

#### L6376D013TR 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.

## L6376D013TR Payment Methods



















### L6376D013TR Shipping Methods













If you have any question about L6376D013TR, please do not hesitate to contact us!

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