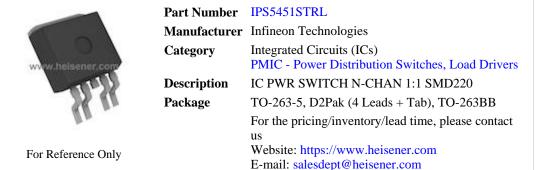


IPS5451STRL

IPS5451STRL Information





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.



IPS5451STRL Specifications

Manufacturer Part Number	IPS5451STRL	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	TO-263-5, D2Pak (4 Leads + Tab), TO-263BB	
Series	-	
Switch Type	General Purpose	
Number of Outputs	1	
Ratio - Input:Output	1:1	
Output Configuration	High Side	
Output Type	N-Channel	
Interface	On/Off	
Voltage - Load	5.5 V ~ 18 V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	3.5A	
Rds On (Typ)	19 mOhm	
Input Type	Non-Inverting	
Features	Auto Restart	
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature	
Operating Temperature	-40°C ~ 150°C (TJ)	
Package / Case	TO-263-5, D2Pak (4 Leads + Tab), TO-263BB	
Supplier Device Package	D2Pak (SMD-220 5-Lead)	
		Report errors?

Report errors?

IPS5451STRL 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

IPS5451STRL Payment Methods



IPS5451STRL Shipping Methods



If you have any question about IPS5451STRL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com