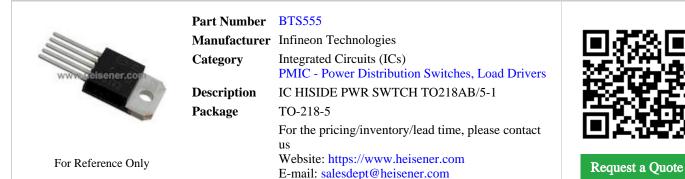


BTS555

BTS555 Information



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.



BTS555 Specifications

Manufacturer Part Number	BTS555
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	TO-218-5
Series	PROFET?
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 V ~ 34 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	128A
Rds On (Typ)	1.9 mOhm
Input Type	Non-Inverting
Features	-
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	TO-218-5
Supplier Device Package	TO-218AB/5
	Report errors?

BTS555 Guarantees



If you have any question about BTS555, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com