



BTS721L1T Information



For Reference Only

Part Number BTS721L1T

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

DescriptionIC SWITCH HI-SIDE 4-CH DSO-20**Package**20-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact

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.









BTS721L1T Specifications

Manufacturer Part Number	BTS721L1T
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	20-SOIC (0.295", 7.50mm Width)
Series	PROFET?
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	5 V ~ 34 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	2.5A
Rds On (Typ)	85 mOhm
Input Type	Non-Inverting
Features	Auto Restart, Status Flag
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	P-DSO-20
	Report errors?

BTS721L1T 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.

BTS721L1T Payment Methods





















BTS721L1T Shipping Methods













If you have any question about BTS721L1T, please do not hesitate to contact us!

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