



BSP76E6433NT Information



For Reference Only

Part Number BSP76E6433NT
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description IC SWITCH POWER LOSIDE SOT223-4

Package TO-261-4, TO-261AA

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.









BSP76E6433NT Specifications

DSI 70E0433IVI Specifications	
Manufacturer Part Number	BSP76E6433NT
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	TO-261-4, TO-261AA
Series	HITFET?
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	Low Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	42V (Max)
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	1.4A
Rds On (Typ)	150 mOhm
Input Type	Non-Inverting
Features	Auto Restart
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223
	Report errors?

BSP76E6433NT 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.

BSP76E6433NT Payment Methods



















BSP76E6433NT Shipping Methods













If you have any question about BSP76E6433NT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com