



#### **VB029SP6TR-E Information**



For Reference Only

Part Number VB029SP6TR-E
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description**IC COIL DRIVER PAR 10POWERSO**Package**PowerSO-10 Exposed Bottom Pad

For the pricing/inventory/lead time, please contact

us

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.









## **VB029SP6TR-E Specifications**

Manufacturer Part Number	VB029SP6TR-E
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	PowerSO-10 Exposed Bottom Pad
Series	VIPower?
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	Low Side
Output Type	Bipolar
Interface	Parallel
Voltage - Load	4.5 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	12A
Rds On (Typ)	-
Input Type	Non-Inverting
Features	Status Flag
Fault Protection	Over Temperature
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Package / Case	PowerSO-10 Exposed Bottom Pad
Supplier Device Package	10-PowerSO
	Report errors?

#### **VB029SP6TR-E 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.

### **VB029SP6TR-E Payment Methods**



















### **VB029SP6TR-E Shipping Methods**













If you have any question about VB029SP6TR-E, please do not hesitate to contact us!

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