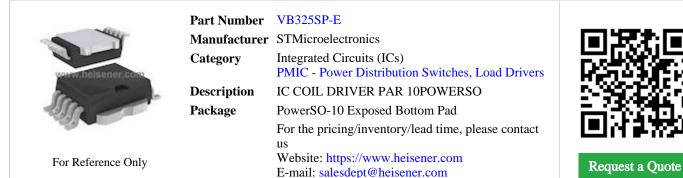


# VB325SP-E

#### **VB325SP-E 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.



# **VB325SP-E Specifications**

Manufacturer Part Number	VB325SP-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	30V (Max)
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Current - Output (Max)	10A
Rds On (Typ)	-
Input Type	Non-Inverting
Features	Status Flag
Fault Protection	Over Temperature
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	PowerSO-10 Exposed Bottom Pad
Supplier Device Package	10-PowerSO
	Report errors?

#### **VB325SP-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.

### RVICE Se RANTEE W

#### **Service Guarantees**

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



If you have any question about VB325SP-E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com