

## XC8109BC10ER-G

Quote

#### **XC8109BC10ER-G Information**

Part Number	XC8109BC10ER-G	
Manufacturer	Torex Semiconductor Ltd	i i i Norf
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers	
Description	85MO HIGH FUNCTION POWER SWITCH	- <b>X</b> 70
Package	6-UFDFN Exposed Pad	- 15 H
	For the pricing/inventory/lead time, please contact	- El Cax
	us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a
	Manufacturer Category Description	PMIC - Power Distribution Switches, Load DriversDescription85MO HIGH FUNCTION POWER SWITCHPackage6-UFDFN Exposed PadFor the pricing/inventory/lead time, please contact us Website: https://www.heisener.com

### **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.



### **XC8109BC10ER-G Specifications**

Manufacturer Part Number	XC8109BC10ER-G	
Manufacturer	Torex Semiconductor Ltd	
Category	Integrated Circuits (ICs)	
Category		
	PMIC - Power Distribution Switches, Load Drivers	
Package	6-UFDFN Exposed Pad	
Series	XC8109	
Switch Type	USB Switch	
Number of Outputs	1	
Ratio - Input:Output	1:1	
Output Configuration	High Side	
Output Type	P-Channel	
Interface	On/Off	
Voltage - Load	2.5V ~ 5.5V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	900mA	
Rds On (Typ)	85mOhm	
Input Type	Non-Inverting	
Features	Slew Rate Controlled, Status Flag	
Fault Protection	Current Limiting (Adjustable), Over Temperature, Reverse Current, UVLO	
Operating Temperature	-40°C ~ 105°C (TA)	
Package / Case	6-UFDFN Exposed Pad	
Supplier Device Package	6-USPC (1.8x2)	
		Report errors?

#### **XC8109BC10ER-G 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 UARANTEE

#### **Service Guarantees**

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

#### **XC8109BC10ER-G Payment Methods**





If you have any question about XC8109BC10ER-G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com