

XC8107BD05ER-G Information


For Reference Only

Part Number [XC8107BD05ER-G](#)
Manufacturer Torex Semiconductor Ltd
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description 85MO HIGH FUNCTION POWER SWITCH
Package 6-UFDFN Exposed 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.


XC8107BD05ER-G Specifications

Manufacturer Part Number	XC8107BD05ER-G
Manufacturer	Torex Semiconductor Ltd
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	6-UFDFN Exposed Pad
Series	XC8107
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)	500mA
Rds On (Typ)	104mOhm
Input Type	Non-Inverting
Features	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)

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XC8107BD05ER-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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

XC8107BD05ER-G Payment Methods



XC8107BD05ER-G Shipping Methods



If you have any question about XC8107BD05ER-G, please do not hesitate to contact us!

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