

PI5USB2546HZHEX

PI5USB2546HZHEX Information



For Reference Only

Part Number PI5USB2546HZHEX
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description USB SLEEP CHARGE W-QFN3030-16 T&

Package 16-WFQFN Exposed Pad

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.









PI5USB2546HZHEX Specifications

Manufacturer Part Number	PI5USB2546HZHEX	
Manufacturer	Diodes Incorporated	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	16-WFQFN Exposed Pad	
Series	-	
Switch Type	USB Switch	
Number of Outputs	1	
Ratio - Input:Output	1:1	
Output Configuration	High Side	
Output Type	N-Channel	
Interface	On/Off	
Voltage - Load	4.5V ~ 5.5V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	2.5A	
Rds On (Typ)	73mOhm	
Input Type	Non-Inverting	
Features	Status Flag	
Fault Protection	Current Limiting (Adjustable), Over Temperature, UVLO	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	
Package / Case	16-WFQFN Exposed Pad	
Supplier Device Package	16-TQFN (3x3)	
	Report	errors?

PI5USB2546HZHEX 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.

PI5USB2546HZHEX Payment Methods



















PI5USB2546HZHEX Shipping Methods













If you have any question about PI5USB2546HZHEX, please do not hesitate to contact us!

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