

XRP2527IHBMTR-1-F Information


For Reference Only

Part Number [XRP2527IHBMTR-1-F](#)
Manufacturer Exar Corporation
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC PWR SW USB SINGLE 8TDFN
Package 8-WDFN 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.


XRP2527IHBMTR-1-F Specifications

Manufacturer Part Number	XRP2527IHBMTR-1-F
Manufacturer	Exar Corporation
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	8-WDFN Exposed Pad
Series	-
Switch Type	USB Switch
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	-
Interface	On/Off
Voltage - Load	1.8 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	1A
Rds On (Typ)	80 mOhm
Input Type	Non-Inverting
Features	Status Flag
Fault Protection	Current Limiting (Adjustable), Over Temperature, Reverse Current, UVLO
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	8-WDFN Exposed Pad
Supplier Device Package	8-TDFN (3x3)

[Report errors?](#)

XRP2527IHBMTR-1-F 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.

XRP2527IHBMTR-1-F Payment Methods



XRP2527IHBMTR-1-F Shipping Methods



If you have any question about XRP2527IHBMTR-1-F, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com