

MIC2537-1BM Information


For Reference Only

Part Number [MIC2537-1BM](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC USB SWITCH QUAD 16-SOIC
Package 16-SOIC (0.154", 3.90mm Width)
 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.


MIC2537-1BM Specifications

Manufacturer Part Number	MIC2537-1BM
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Switch Type	USB Switch
Number of Outputs	4
Ratio - Input:Output	1:4
Output Configuration	High Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	3 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	150mA
Rds On (Typ)	425 mOhm
Input Type	Non-Inverting
Features	Slew Rate Controlled, Status Flag
Fault Protection	Current Limiting (Fixed), Over Temperature
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC

[Report errors?](#)

MIC2537-1BM 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.

MIC2537-1BM Payment Methods



MIC2537-1BM Shipping Methods



If you have any question about MIC2537-1BM, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com