

MIC45205-2YMP-TR Information


For Reference Only

Part Number [MIC45205-2YMP-TR](#)
Manufacturer Microchip Technology
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description DC/DC CONVERTER 0.8-5.5V 33W
Package 52-PowerBFQFN Module
 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.


MIC45205-2YMP-TR Specifications

Manufacturer Part Number	MIC45205-2YMP-TR
Manufacturer	Microchip Technology
Category	Power Supplies - Board Mount DC DC Converters
Package	52-PowerBFQFN Module
Series	MIC45205
Type	Non-Isolated PoL Module
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	26V
Voltage - Output 1	0.8 ~ 5.5 V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	6A
Power (Watts)	-
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	Remote On/Off, OCP, OTP, SCP
Operating Temperature	-40°C ~ 125°C
Efficiency	93%
Mounting Type	Surface Mount
Package / Case	52-PowerBFQFN Module
Size / Dimension	0.31" L x 0.31" W x 0.12" H (8.0mm x 8.0mm x 3.0mm)

Supplier Device Package	52-QFN (8x8)
Control Features	-

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MIC45205-2YMP-TR 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.

MIC45205-2YMP-TR Payment Methods



MIC45205-2YMP-TR Shipping Methods



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