

MIC47300WD-TR Information


For Reference Only

Part Number [MIC47300WD-TR](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR POS ADJ 3A TO252-5
Package TO-252-6, DPak (5 Leads + Tab)
 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.


MIC47300WD-TR Specifications

Manufacturer Part Number	MIC47300WD-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-252-6, DPak (5 Leads + Tab)
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	6.5V
Voltage - Output (Min/Fixed)	0.9V
Voltage - Output (Max)	6.1V
Voltage Dropout (Max)	0.4V @ 3A
Current - Output	3A
Current - Quiescent (Iq)	-
Current - Supply (Max)	50mA
PSRR	-
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-252-6, DPak (5 Leads + Tab)
Supplier Device Package	TO-252-5

[Report errors?](#)

MIC47300WD-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.

MIC47300WD-TR Payment Methods



MIC47300WD-TR Shipping Methods



If you have any question about MIC47300WD-TR, please do not hesitate to contact us!

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