

MIC94345-SYCS TR Information


For Reference Only

Part Number [MIC94345-SYCS TR](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 3.3V 500MA 6WLCSP
Package 6-UFBGA, WLCSP
 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.


MIC94345-SYCS TR Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | MIC94345-SYCS TR |
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Package | 6-UFBGA, WLCSP |
| Series | Ripple Blocker? |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 3.6V |
| Voltage - Output (Min/Fixed) | 3.3V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.2V @ 500mA |
| Current - Output | 500mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 250µA |
| PSRR | 85dB ~ 50dB (100Hz ~ 5MHz) |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 6-UFBGA, WLCSP |
| Supplier Device Package | 6-WLCSP (0.84x1.32) |

[Report errors?](#)

MIC94345-SYCS 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.

MIC94345-SYCS TR Payment Methods



MIC94345-SYCS TR Shipping Methods



If you have any question about MIC94345-SYCS TR, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com