

REG104FA-A/500

REG104FA-A/500 Information



For Reference Only

| Part Number | REG104FA-A/500 |
|--------------|--|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Description | IC REG LINEAR POS ADJ 1A DDPAK |
| Package | TO-263-6, D2Pak (5 Leads + Tab), TO-263BA |
| | 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.



REG104FA-A/500 Specifications

| Manufacturer Part Number | REG104FA-A/500 | |
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| Manufacturer | Texas Instruments | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Voltage Regulators - Linear | |
| Package | TO-263-6, D2Pak (5 Leads + Tab), TO-263BA | |
| Series | - | |
| Output Configuration | Positive | |
| Output Type | Adjustable | |
| Number of Regulators | 1 | |
| Voltage - Input (Max) | 15V | |
| Voltage - Output (Min/Fixed) | 1.295V | |
| Voltage - Output (Max) | 5.5V | |
| Voltage Dropout (Max) | 0.58V @ 1A | |
| Current - Output | 1A | |
| Current - Quiescent (Iq) | - | |
| Current - Supply (Max) | 0.7mA ~ 1.8mA | |
| PSRR | 65dB (120Hz) | |
| Control Features | Enable | |
| Protection Features | Over Current, Over Temperature | |
| Operating Temperature | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ | |
| Mounting Type | Surface Mount | |
| Package / Case | TO-263-6, D2Pak (5 Leads + Tab), TO-263BA | |
| Supplier Device Package | DDPAK/TO-263-5 | |
| | | Report errors? |

REG104FA-A/500 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.

REG104FA-A/500 Payment Methods





If you have any question about REG104FA-A/500, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com