## REG1117G4 Information

|  | Part Number <br> Manufacturer <br> Category | REG1117G4 <br> Texas Instruments <br> Integrated Circuits (ICs) <br> PMIC - Voltage Regulators - Linear |
| :--- | :--- | :--- |
|  | Description <br> Package | IC REG LIN POS ADJ 800MA SOT223 <br> TO-261-4, TO-261AA |
|  | For the pricing/inventory/lead time, please contact <br> 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.


## REG1117G4 Specifications

| Manufacturer Part Number | REG1117G4 |
| :--- | :--- |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
|  | PMIC - Voltage Regulators - Linear |
| Package | TO-261-4, TO-261AA |
| Series | - |
| Output Configuration | Positive |
| Output Type | Adjustable |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 15 V |
| Voltage - Output (Min/Fixed) | 1.25 V |
| Voltage - Output (Max) | 13.5 V |
| Voltage Dropout (Max) | 1.2 V @ 800 mA |
| Current - Output | 800 mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 10 mA |
| PSRR | $62 \mathrm{~dB} \mathrm{(120Hz)}$ |
| Control Features | - |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ |
| Mounting Type | Surface Mount |
| Package / Case | TO-261-4, TO-261AA |
| Supplier Device Package | SOT-223-4 |
|  |  |

## REG1117G4 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.

## REG1117G4 Payment Methods



## REG1117G4 Shipping Methods

If you have any question about REG1117G4, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

