

# NCP137AFCTADJT2G

### NCP137AFCTADJT2G Information



For Reference Only

Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

Part Number NCP137AFCTADJT2G

PMIC - Voltage Regulators - Linear IC REG LINEAR 700MA 6WLCSP

Package 6-XFBGA, 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.

**Description** 









## **NCP137AFCTADJT2G Specifications**

| Manufacturer Part Number     | NCP137AFCTADJT2G                   |
|------------------------------|------------------------------------|
| Manufacturer                 | ON Semiconductor                   |
| Category                     | Integrated Circuits (ICs)          |
|                              | PMIC - Voltage Regulators - Linear |
| Package                      | 6-XFBGA, WLCSP                     |
| Series                       | -                                  |
| Output Configuration         | Positive                           |
| Output Type                  | Adjustable                         |
| Number of Regulators         | 1                                  |
| Voltage - Input (Max)        | 5.5V                               |
| Voltage - Output (Min/Fixed) | 2.5V                               |
| Voltage - Output (Max)       | 5.5V                               |
| Voltage Dropout (Max)        | 1.5V @ 700mA                       |
| Current - Output             | 700mA                              |
| Current - Quiescent (Iq)     | -                                  |
| Current - Supply (Max)       | -                                  |
| PSRR                         | 85dB ~ 75dB (1kHz)                 |
| Control Features             | Enable                             |
| Protection Features          | Under Voltage Lockout (UVLO)       |
| Operating Temperature        | -40°C ~ 85°C (TA)                  |
| Mounting Type                | Surface Mount                      |
| Package / Case               | 6-XFBGA, WLCSP                     |
| Supplier Device Package      | 6-WLCSP (1.2x0.80)                 |
|                              | Report errors?                     |

#### NCP137AFCTADJT2G 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.

### NCP137AFCTADJT2G Payment Methods





















## NCP137AFCTADJT2G Shipping Methods













If you have any question about NCP137AFCTADJT2G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com