## NCP170ASN120T2G Information

| | |
|---|---|
| **Part Number** | NCP170ASN120T2G |
| **Manufacturer** | ON Semiconductor |
| **Category** | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| **Description** | ULTRA-LOW IQ 150 MA CMOS |
| **Package** | SOT-23-5 Thin, TSOT-23-5 |

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

## NCP170ASN120T2G Specifications

| | |
|---|---|
| Manufacturer Part Number | NCP170ASN120T2G |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | SOT-23-5 Thin, TSOT-23-5 |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 1.2V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | - |
| Current - Output | 150mA |
| Current - Quiescent (Iq) | 900nA |
| Current - Supply (Max) | - |
| PSRR | 63dB ~ 57dB (1kHz) |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | -40°C ~ 85°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | SOT-23-5 Thin, TSOT-23-5 |
| Supplier Device Package | 5-TSOP |

Report errors?

## NCP170ASN120T2G 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.

## NCP170ASN120T2G Payment Methods

## NCP170ASN120T2G Shipping Methods

If you have any question about NCP170ASN120T2G, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com