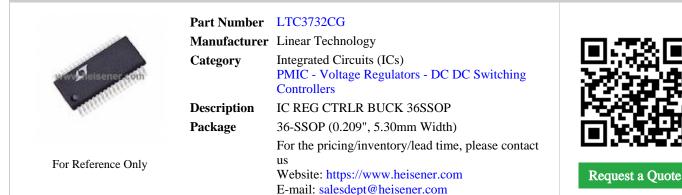


## LTC3732CG

#### LTC3732CG Information



#### **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.



#### LTC3732CG Specifications

| Manufacturer Part Number   | LTC3732CG   |
|----------------------------|---|
| Manufacturer               | Linear Technology                                       |
| Category                   | Integrated Circuits (ICs)                               |
|                            | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package                    | 36-SSOP (0.209", 5.30mm Width)                          |
| Series                     | PolyPhase?  |
| Output Type                | Transistor Driver                                       |
| Function                   | Step-Down   |
| Output Configuration       | Positive  |
| Topology                   | Buck  |
| Number of Outputs          | 3   |
| Output Phases              | 3   |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 7 V   |
| Frequency - Switching      | 225kHz ~ 680kHz   |
| Duty Cycle (Max)           | 98.5%   |
| Synchronous Rectifier      | Yes   |
| Clock Sync                 | No  |
| Serial Interfaces          | -   |
| Control Features           | Enable, Power Good, Soft Start                          |
| Operating Temperature      | 0°C ~ 70°C (TA)   |
| Package / Case             | 36-SSOP (0.209", 5.30mm Width)                          |
| Supplier Device Package    | 36-SSOP   |
|                            | Report errors?  |

#### LTC3732CG 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### LTC3732CG Payment Methods



#### LTC3732CG Shipping Methods



If you have any question about LTC3732CG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com