

# MC34060AD

### MC34060AD Information

| ww.trifteener.com  | Part Number<br>Manufacturer<br>Category | MC34060AD<br>ON Semiconductor<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - DC DC Switching<br>Controllers         |                 |
|--------------------|---|--|-----------------|
| Sec.               | Description                             | IC REG CTRLR FLYBACK 14SOIC  |                 |
|                    | Package                                 | 14-SOIC (0.154", 3.90mm Width)   |                 |
| For Reference Only |   | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



# **MC34060AD Specifications**

| Manufacturer Part Number   | MC34060AD   |
|----------------------------|---|
| Manufacturer               | ON Semiconductor  |
| Category                   | Integrated Circuits (ICs)                               |
|                            | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package                    | 14-SOIC (0.154", 3.90mm Width)                          |
| Series                     | -   |
| Output Type                | Transistor Driver                                       |
| Function                   | Step-Up/Step-Down                                       |
| Output Configuration       | Positive or Negative, Isolation Capable                 |
| Topology                   | Flyback   |
| Number of Outputs          | 1   |
| Output Phases              | 1   |
| Voltage - Supply (Vcc/Vdd) | 7 V ~ 40 V  |
| Frequency - Switching      | 25kHz   |
| Duty Cycle (Max)           | 96%   |
| Synchronous Rectifier      | No  |
| Clock Sync                 | No  |
| Serial Interfaces          | -   |
| Control Features           | Dead Time Control                                       |
| Operating Temperature      | 0°C ~ 70°C (TA)   |
| Package / Case             | 14-SOIC (0.154", 3.90mm Width)                          |
| Supplier Device Package    | 14-SOIC   |
|                            | Report errors?  |

#### MC34060AD 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 BUARANTEE

#### **Service Guarantees**

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

# MC34060AD Payment Methods



# MC34060AD Shipping Methods



If you have any question about MC34060AD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com