

CAT3643HV2-GT2 Information


For Reference Only

Part Number [CAT3643HV2-GT2](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER RGLTR DIM 12TDFN
Package 12-WFDFN Exposed Pad
 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.


CAT3643HV2-GT2 Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | CAT3643HV2-GT2 |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) PMIC - LED Drivers |
| Package | 12-WFDFN Exposed Pad |
| Series | - |
| Type | DC DC Regulator |
| Topology | Switched Capacitor (Charge Pump) |
| Internal Switch(s) | Yes |
| Number of Outputs | 3 |
| Voltage - Supply (Min) | 2.5V |
| Voltage - Supply (Max) | 5.5V |
| Voltage - Output | 7V |
| Current - Output / Channel | 32mA |
| Frequency | 1MHz ~ 1.3MHz |
| Dimming | Multi-Step |
| Applications | Backlight |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 12-WFDFN Exposed Pad |
| Supplier Device Package | 12-TDFN (3x3) |

[Report errors?](#)

CAT3643HV2-GT2 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.

CAT3643HV2-GT2 Payment Methods



CAT3643HV2-GT2 Shipping Methods



If you have any question about CAT3643HV2-GT2, please do not hesitate to contact us!

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