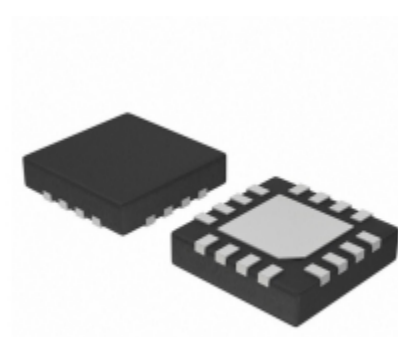


| CAT3643HV3-GT2 | |
|----------------------|---|
| Part Number | CAT3643HV3-GT2 |
| Manufacturer | AMI Semiconductor / ON Semiconductor |
| Description | IC LED DRIVER RGLTR DIM 16TQFN |
| Quantity Available | 280 pcs in stock |
| Datasheets | CAT3643HV3-GT2.pdf |
| CAT3643HV3-GT2 Price | Request Price & Lead Time Online or Email us: Info@ariat-tech.com |


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| Technical Information of CAT3643HV3-GT2 | | | |
|---|--------------------------------------|--------------------------------|---|
| Manufacturer Part Number | CAT3643HV3-GT2 | Category | Integrated Circuits (ICs) |
| Manufacturer | AMI Semiconductor / ON Semiconductor | Description | IC LED DRIVER RGLTR DIM 16TQFN |
| Package / Case | Tape & Reel (TR) | Quantity Available | 280 |
| Voltage - Supply (Min) | 2.5V | Voltage - Supply (Max) | 5.5V |
| Voltage - Output | 7V | Type | DC DC Regulator |
| Topology | Switched Capacitor (Charge Pump) | Supplier Device Package | 16-TQFN (3x3) |
| Series | - | Packaging | Tape & Reel (TR) |
| Package / Case | 16-WFQFN Exposed Pad | Operating Temperature | -40°C ~ 85°C (TA) |
| Number of Outputs | 3 | Mounting Type | Surface Mount |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Internal Switch(s) | Yes | Frequency | 1MHz ~ 1.3MHz |
| Dimming | Multi-Step | Detailed Description | LED Driver IC 3 Output DC DC Regulator Switched Capacitor (Charge Pump) Multi-Step Dimming 32mA 16-TQFN (3x3) |
| Current - Output / Channel | 32mA | Base Part Number | CAT3643 |
| Applications | Backlight | | |

CAT3643HV3-GT2 280pcs New and Original in Stock, Find CAT3643HV3-GT2 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order CAT3643HV3-GT2 with warrantied and confidence. RFQ CAT3643HV3-GT2 : Info@Ariat-Tech.com

| Related parts for CAT3643HV3-GT2 | | | | |
|----------------------------------|-----------------------------------|---------------------------------|--------------------------------------|-----------|
| Image | Part Number | Description | Manufacturer | Quantity |
| | CAT3644HV3-T2 | IC LED DRIVER RGLTR DIM 16TQFN | AMI Semiconductor / ON Semiconductor | 22032 pcs |
| | CAT3661HV3-GT2 | IC LED DRIVER RGLTR 5MA 16TQFN | AMI Semiconductor / ON Semiconductor | 199 pcs |
| | CAT3637HV3-GT2 | IC LED DRIVER RGLTR DIM 16TQFN | AMI Semiconductor / ON Semiconductor | 1960 pcs |
| | CAT3636HV3-GT2 | IC LED DRIVER RGLTR 32MA 16TQFN | AMI Semiconductor / ON Semiconductor | 90 pcs |
| | CAT3648HV3G-T2-A4 | CAT3648HV3G-T2-A4 CATALYST | CATALYST | 2424 pcs |
| | CAT3647HV3-GT2 | IC LED DRIVER RGLTR DIM 16TQFN | AMI Semiconductor / ON Semiconductor | 500 pcs |
| | CAT3649AGEVB | BOARD EVALUATION FOR CAT3649 | AMI Semiconductor / ON Semiconductor | 2 pcs |
| | CAT3636HV3-T2 | IC LED DRIVER RGLTR 32MA 16TQFN | AMI Semiconductor / ON Semiconductor | 31600 pcs |
| | CAT3649HV3-GT2 | IC LED DRIVER RGLTR DIM 16TQFN | AMI Semiconductor / ON Semiconductor | 6000 pcs |
| | CAT3643HV2-T2 | IC LED DRIVER RGLTR DIM 12TDFN | AMI Semiconductor / ON Semiconductor | 3000 pcs |
| | CAT3626HV4-GT2 | IC LED DRIVER RGLTR DIM 16TQFN | AMI Semiconductor / ON Semiconductor | 97283 pcs |
| | CAT3661HV3G-T2-A2 | CAT3661HV3G-T2-A2 CATALYST | CATALYST | 1651 pcs |
| | CAT3626AEVB | BOARD EVALUATION DPP CAT3626A | AMI Semiconductor / ON Semiconductor | 500 pcs |
| | CAT3626HV4-T2 | IC LED DRIVER RGLTR DIM 16TQFN | AMI Semiconductor / ON Semiconductor | 5266 pcs |
| | CAT3648HV3-GT2 | IC LED DRIVER RGLTR DIM 16TQFN | AMI Semiconductor / ON Semiconductor | 32350 pcs |
| | CAT3644HV3-GT2 | IC LED DRIVER RGLTR DIM 16TQFN | AMI Semiconductor / ON Semiconductor | 3597 pcs |
| | CAT3616HV4-GT2 | IC LED DRIVER RGLTR DIM 16TQFN | AMI Semiconductor / ON Semiconductor | 500 pcs |
| | CAT3637AEVB | BOARD EVALUATION FOR DPP | AMI Semiconductor / ON Semiconductor | 500 pcs |
| | CAT3643HV2-GT2 | IC LED DRIVER RGLTR DIM 12TDFN | AMI Semiconductor / ON Semiconductor | 5 pcs |
| | CAT3643HV3-T2 | CAT3643HV3-T2 CAT | CAT | 4000 pcs |

| | | | |
|--|---|--|---|
| CAT3643HV3-GT2 Stock | CAT3643HV3-GT2 Price | CAT3643HV3-GT2 Electronics | CAT3643HV3-GT2 Components |
| CAT3643HV3-GT2 Inventory | CAT3643HV3-GT2 Digikey | Supplier CAT3643HV3-GT2 | Order CAT3643HV3-GT2 Online |
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