

ILD4001E6327HTSA1 Information


For Reference Only

Part Number [ILD4001E6327HTSA1](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
 [PMIC - LED Drivers](#)
Description IC LED DRVR CTRLR DIM 30MA SC74
Package SC-74, SOT-457
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


ILD4001E6327HTSA1 Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | ILD4001E6327HTSA1 |
| Manufacturer | Infineon Technologies |
| Category | Integrated Circuits (ICs) PMIC - LED Drivers |
| Package | SC-74, SOT-457 |
| Series | - |
| Type | DC DC Controller |
| Topology | Step-Down (Buck) |
| Internal Switch(s) | No |
| Number of Outputs | 1 |
| Voltage - Supply (Min) | 4.5V |
| Voltage - Supply (Max) | 40V |
| Voltage - Output | - |
| Current - Output / Channel | - |
| Frequency | 500kHz |
| Dimming | Analog, PWM |
| Applications | Lighting |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | SC-74, SOT-457 |
| Supplier Device Package | SC-74 |

[Report errors?](#)

ILD4001E6327HTSA1 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.

ILD4001E6327HTSA1 Payment Methods



ILD4001E6327HTSA1 Shipping Methods



If you have any question about ILD4001E6327HTSA1, please do not hesitate to contact us!

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