

FLD00042 Information


For Reference Only

Part Number [FLD00042](#)
Manufacturer Fairchild/ON Semiconductor
Category Sensors, Transducers
 [Optical Sensors - Ambient Light, IR, UV Sensors](#)
Description IC AMBIENT LIGHT SENSOR 8L-ALS
Package 8-WDFN
 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.


FLD00042 Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | FLD00042 |
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Sensors, Transducers Optical Sensors - Ambient Light, IR, UV Sensors |
| Package | 8-WDFN |
| Series | - |
| Type | Ambient |
| Wavelength | 640nm |
| Proximity Detection | No |
| Output Type | I2C |
| Voltage - Supply | 2.4 V ~ 3.6 V |
| Operating Temperature | -30°C ~ 70°C |
| Mounting Type | Surface Mount |
| Package / Case | 8-WDFN |
| Supplier Device Package | 8-DFN (2.65x2) |

[Report errors?](#)

FLD00042 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.

FLD00042 Payment Methods



FLD00042 Shipping Methods



If you have any question about FLD00042, please do not hesitate to contact us!

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