

**FPF3042UCX Information**


For Reference Only

**Part Number** [FPF3042UCX](#)  
**Manufacturer** Fairchild/ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - OR Controllers, Ideal Diodes](#)  
**Description** IC OR CTRLR SRC SELECT 16WLCSP  
**Package** 16-UFBGA, WLCSP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**FPF3042UCX Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">FPF3042UCX</a>   |
| Manufacturer             | Fairchild/ON Semiconductor   |
| Category                 | Integrated Circuits (ICs)<br><a href="#">PMIC - OR Controllers, Ideal Diodes</a> |
| Package                  | 16-UFBGA, WLCSP  |
| Series                   | IntelliMAX?  |
| Type                     | Source Selector Switch   |
| FET Type                 | N-Channel  |
| Ratio - Input:Output     | 2:1  |
| Internal Switch(s)       | Yes  |
| Delay Time - ON          | -  |
| Delay Time - OFF         | -  |
| Current - Output (Max)   | 2.7A   |
| Current - Supply         | 55µA   |
| Voltage - Supply         | 4 V ~ 12.4 V   |
| Applications             | Handheld/Mobile Devices  |
| Operating Temperature    | -40°C ~ 85°C   |
| Mounting Type            | Surface Mount  |
| Package / Case           | 16-UFBGA, WLCSP  |
| Supplier Device Package  | 16-WLCSP   |

[Report errors?](#)

## FPF3042UCX 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.

## FPF3042UCX Payment Methods



## FPF3042UCX Shipping Methods



If you have any question about FPF3042UCX, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)