



#### **FPF1321BUCX Information**



For Reference Only

Part NumberFPF1321BUCXManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC ADVANCED POWER SWITCH 6WLCSP

Package 6-UFBGA, WLCSP

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.









# **FPF1321BUCX Specifications**

Manufacturer Part Number	FPF1321BUCX
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	6-UFBGA, WLCSP
Series	IntelliMAX <sup>TM</sup>
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	2:1
Output Configuration	High Side
Output Type	P-Channel
Interface	On/Off
Voltage - Load	1.5 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	1.5A
Rds On (Typ)	42 mOhm
Input Type	Non-Inverting
Features	Load Discharge, Slew Rate Controlled
Fault Protection	Reverse Current
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	6-UFBGA, WLCSP
Supplier Device Package	6-WLCSP (0.96x1.66)
	Report errors?

#### **FPF1321BUCX 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.

# **FPF1321BUCX Payment Methods**



















### **FPF1321BUCX Shipping Methods**













If you have any question about FPF1321BUCX, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com