

**IFX81481ELVXUMA1 Information**


For Reference Only

**Part Number** IFX81481ELVXUMA1  
**Manufacturer** Infineon Technologies  
**Category** Integrated Circuits (ICs)  
 PMIC - Voltage Regulators - DC DC Switching Controllers  
**Description** IC REG CTRLR BUCK 14SSOP  
**Package** 14-LSSOP (0.154", 3.90mm Width) Exposed Pad  
 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.


**IFX81481ELVXUMA1 Specifications**

Manufacturer Part Number	IFX81481ELVXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	14-LSSOP (0.154", 3.90mm Width) Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.75 V ~ 45 V
Frequency - Switching	100kHz ~ 700kHz
Duty Cycle (Max)	99%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Current Limit, Enable, Frequency Control
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	14-LSSOP (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	PG-SSOP-14

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## IFX81481ELVXUMA1 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.

## IFX81481ELVXUMA1 Payment Methods



## IFX81481ELVXUMA1 Shipping Methods



If you have any question about IFX81481ELVXUMA1, please do not hesitate to contact us!

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