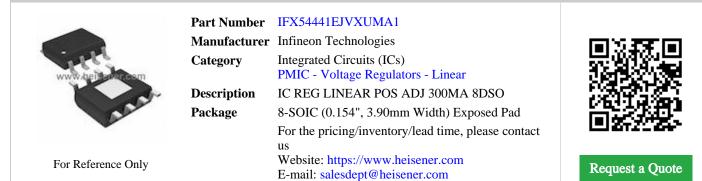


# IFX54441EJVXUMA1

#### IFX54441EJVXUMA1 Information



## **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.



## IFX54441EJVXUMA1 Specifications

Manufacturer Part Number	IFX54441EJVXUMA1	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad	
Series	-	
Output Configuration	Positive	
Output Type	Adjustable	
Number of Regulators	1	
Voltage - Input (Max)	20V	
Voltage - Output (Min/Fixed)	1.22V	
Voltage - Output (Max)	20V	
Voltage Dropout (Max)	0.4V @ 300mA	
Current - Output	300mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	60μA ~ 12mA	
PSRR	65dB (120Hz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad	
Supplier Device Package	PG-DSO-8, e-Pad	
		Report errors?

#### IFX54441EJVXUMA1 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.

S MoneyGram Alipay VISA

DISCOVER

### IFX54441EJVXUMA1 Payment Methods



## IFX54441EJVXUMA1 Shipping Methods



If you have any question about IFX54441EJVXUMA1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com

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