

# IFX25001TFV33ATMA1

## IFX25001TFV33ATMA1 Information



For Reference Only

Part Number	IFX25001TFV33ATMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 3.3V 400MA TO252-3
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **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.



# IFX25001TFV33ATMA1 Specifications

Manufacturer Part Number	IFX25001TFV33ATMA1	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-252-3, DPak (2 Leads + Tab), SC-63	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	40V	
Voltage - Output (Min/Fixed)	3.3V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	1.2V @ 300mA	
Current - Output	400mA	
Current - Quiescent (Iq)	220μΑ	
Current - Supply (Max)	30mA	
PSRR	60dB (100Hz)	
Control Features	-	
Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	
Supplier Device Package	PG-TO252-3	
		Report errors?

### IFX25001TFV33ATMA1 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.

#### IFX25001TFV33ATMA1 Payment Methods





If you have any question about IFX25001TFV33ATMA1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com