

## TLS820F0ELV33XUMA1

### TLS820F0ELV33XUMA1 Information



For Reference Only

Part Number TLS820F0ELV33XUMA1
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 3.3V 200MA 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



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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.









## TLS820F0ELV33XUMA1 Specifications

Manufacturer Part Number	TLS820F0ELV33XUMA1	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	14-LSSOP (0.154", 3.90mm Width) Exposed Pad	
Series	Automotive, AEC-Q100	
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)	0.35V @ 200mA	
Current - Output	200mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	5μΑ ~ 80μΑ	
PSRR	63dB (100Hz)	
Control Features	Delay, Enable, Reset, Watchdog	
Protection Features	Over Current, Over Temperature, Short Circuit	
Operating Temperature	-40°C ~ 150°C	
Mounting Type	Surface Mount	
Package / Case	14-LSSOP (0.154", 3.90mm Width) Exposed Pad	
Supplier Device Package	PG-SSOP-14	
		Report errors?

#### TLS820F0ELV33XUMA1 Guarantees



#### **Ouality 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.

### TLS820F0ELV33XUMA1 Payment Methods



















## TLS820F0ELV33XUMA1 Shipping Methods













If you have any question about TLS820F0ELV33XUMA1, please do not hesitate to contact us!

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