

IFX1763LDV33XUMA1

IFX1763LDV33XUMA1 Information



For Reference Only

Part Number IFX1763LDV33XUMA1

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 3.3V 500MA 10TSON

Package 10-TFDFN Exposed Pad

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.









IFX1763LDV33XUMA1 Specifications

Manufacturer Part Number Manufacturer Infineon Technologies Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package 10-TFDFN Exposed Pad Series Output Configuration Output Type Fixed Number of Regulators Voltage - Input (Max) Voltage - Output (Min/Fixed) Voltage - Output (Max) Voltage - Output (Max)	
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package 10-TFDFN Exposed Pad Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) Voltage - Output (Min/Fixed) Voltage - Output (Max) -	
PMIC - Voltage Regulators - Linear Package 10-TFDFN Exposed Pad Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 20V Voltage - Output (Min/Fixed) 3.3V Voltage - Output (Max) -	
Package 10-TFDFN Exposed Pad Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 20V Voltage - Output (Min/Fixed) 3.3V Voltage - Output (Max) -	
Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 20V Voltage - Output (Min/Fixed) 3.3V Voltage - Output (Max) -	
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Voltage - Output (Min/Fixed) Voltage - Output (Max) -	
Voltage - Output (Max)	
V 1 D (Af)	
Voltage Dropout (Max) 0.45V @ 500mA	
Current - Output 500mA	
Current - Quiescent (Iq)	
Current - Supply (Max) $60\mu A \sim 31mA$	
PSRR 65dB (120Hz)	
Control Features Enable	
Protection Features Over Current, Over Temperature, Reverse Polarity	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 10-TFDFN Exposed Pad	
Supplier Device Package PG-TSON-10	
R	

IFX1763LDV33XUMA1 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.

IFX1763LDV33XUMA1 Payment Methods



















IFX1763LDV33XUMA1 Shipping Methods













If you have any question about IFX1763LDV33XUMA1, please do not hesitate to contact us!

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