

# LT3065HDD-1.8#PBF

### LT3065HDD-1.8#PBF Information



For Reference Only

Part Number LT3065HDD-1.8#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.8V 500MA 10DFN

Package 10-WFDFN 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.









# LT3065HDD-1.8#PBF Specifications

Manufacturer Part Number LT3065HDD-1.8#PBF	
Manufacturer Linear Technology	
Category Integrated Circuits (ICs)	
PMIC - Voltage Regulators - Linear	
Package 10-WFDFN Exposed Pad	
Series -	
Output Configuration Positive	
Output Type Fixed	
Number of Regulators 1	
Voltage - Input (Max) 45V	
Voltage - Output (Min/Fixed) 1.8V	
Voltage - Output (Max)	
Voltage Dropout (Max) 0.51V @ 500mA	
Current - Output 500mA	
Current - Quiescent (Iq)	
Current - Supply (Max) $110\mu A \sim 25mA$	
PSRR 74dB (120Hz)	
Control Features Current Limit, Enable, Power Good, Soft S	start
Protection Features Over Current, Over Temperature, Reverse I	Polarity
Operating Temperature $-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 10-WFDFN Exposed Pad	
Supplier Device Package 10-DFN (3x3)	
	Report errors?

#### LT3065HDD-1.8#PBF 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.

### LT3065HDD-1.8#PBF Payment Methods



















## LT3065HDD-1.8#PBF Shipping Methods













If you have any question about LT3065HDD-1.8#PBF, please do not hesitate to contact us!

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