

LT3065MPDD-1.8#PBF

LT3065MPDD-1.8#PBF Information



Part Number	LT3065MPDD-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

For Reference Only

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.



LT3065MPDD-1.8#PBF Specifications

Manufacturer Part Number	LT3065MPDD-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)	110µA ~ 25mA
PSRR	74dB (120Hz)
Control Features	Current Limit, Enable, Power Good, Soft Start
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	$-55^{\circ}C \sim 150^{\circ}C$
Mounting Type	Surface Mount
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-DFN (3x3)
	Report errors?

LT3065MPDD-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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

LT3065MPDD-1.8#PBF Payment Methods



If you have any question about LT3065MPDD-1.8#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com