

LT3065EDD#PBF

LT3065EDD#PBF Information

Part I	Number LT3065EDD#PBF	
Manu	facturer Linear Technology	
Categ	ory Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
Descr	iption IC REG LIN POS ADJ 500MA 10DFN	- 14538-74
Packa	ge 10-WFDFN Exposed Pad	
	For the pricing/inventory/lead time, please contact us	
For Reference Only	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.



LT3065EDD#PBF Specifications

Manufacturer Part Number	LT3065EDD#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	10-WFDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	45V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	40V
Voltage Dropout (Max)	0.51V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	110µA ~ 25mA
PSRR	85dB (120Hz)
Control Features	Current Limit, Enable, Power Good, Soft Start
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-DFN (3x3)
	Report errors

LT3065EDD#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 EUARANTEE

Service Guarantees

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

LT3065EDD#PBF Payment Methods





If you have any question about LT3065EDD#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com