

MP6401DGT-25AD3-LF-P

MP6401DGT-25AD3-LF-P Information



For Reference Only

Part NumberMP6401DGT-25AD3-LF-PManufacturerMonolithic Power Systems Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 2.5V 300MA 6TQFN

Package 6-WDFN 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.









MP6401DGT-25AD3-LF-P Specifications

Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	6-WDFN Exposed Pad	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	2.5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.22V @ 300mA	
Current - Output	300mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	155μΑ	
PSRR	57dB (1kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Short Circuit	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	6-WDFN Exposed Pad	
Supplier Device Package	6-TQFN (2x2)	
		Report errors?

MP6401DGT-25AD3-LF-P 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.

MP6401DGT-25AD3-LF-P Payment Methods

































If you have any question about MP6401DGT-25AD3-LF-P, please do not hesitate to contact us!

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