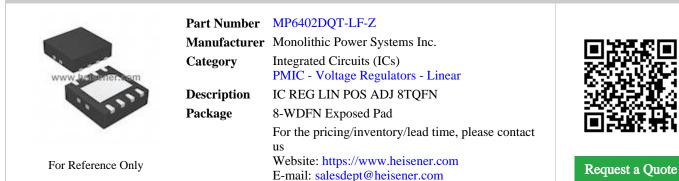


# MP6402DQT-LF-Z

#### **MP6402DQT-LF-Z Information**



# **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.



# MP6402DQT-LF-Z Specifications

Manufacturer Part Number	MP6402DQT-LF-Z
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-WDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	2
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.9V
Voltage - Output (Max)	3.3V
Voltage Dropout (Max)	0.26V @ 500mA (Typ), 0.26V @ 500mA (Typ)
Current - Output	500mA, 500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	580µA
PSRR	60db ~ 51dB (100Hz)
Control Features	Enable, Reset
Protection Features	Over Temperature, Short Circuit
Operating Temperature	$-40^{\circ}$ C ~ $125^{\circ}$ C
Mounting Type	Surface Mount
Package / Case	8-WDFN Exposed Pad
Supplier Device Package	8-TQFN (3x3)
	Report errors

#### MP6402DQT-LF-Z 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.

#### MP6402DQT-LF-Z Payment Methods



### MP6402DQT-LF-Z Shipping Methods



If you have any question about MP6402DQT-LF-Z, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com