

MP6402DN-LF

MP6402DN-LF Information

www.baidure.com	Part Number Manufacturer Category Description Package	MP6402DN-LF Monolithic Power Systems Inc. Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LIN POS ADJ 8SOIC 8-SOIC (0.154", 3.90mm Width) Exposed Pad	
For Reference Only		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.



MP6402DN-LF Specifications

Manufacturer Part Number	MP6402DN-LF
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-SOIC (0.154", 3.90mm Width) 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	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SOIC-EP
	Report errors

MP6402DN-LF 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.

MP6402DN-LF Payment Methods



MP6402DN-LF Shipping Methods



If you have any question about MP6402DN-LF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com