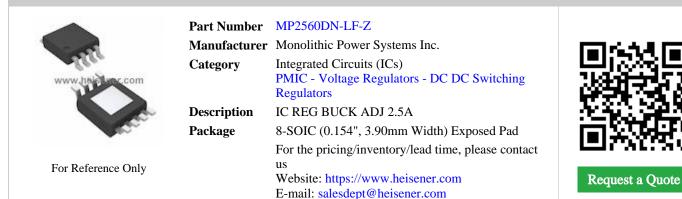


MP2560DN-LF-Z

MP2560DN-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.



MP2560DN-LF-Z Specifications

Manufacturer Part NumberMP2560DN-LF-ZManufacturerMonolithic Power Systems Inc.CategoryIntegrated Circuits (ICs)PackagePMIC - Voltage Regulators - DC DC Switching RegulatorsPackage8-SOIC (0.154", 3.90mm Width) Exposed PadSeries-FunctionStep-DownOutput ConfigurationPositiveTopologyBuckOutput TypeAdjustableNumber of Outputs1
CategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - DC DC Switching RegulatorsPackage8-SOIC (0.154", 3.90mm Width) Exposed PadSeries-FunctionStep-DownOutput ConfigurationPositiveTopologyBuckOutput TypeAdjustableNumber of Outputs1
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Package8-SOIC (0.154", 3.90mm Width) Exposed PadSeries-FunctionStep-DownOutput ConfigurationPositiveTopologyBuckOutput TypeAdjustableNumber of Outputs1
Series-FunctionStep-DownOutput ConfigurationPositiveTopologyBuckOutput TypeAdjustableNumber of Outputs1
FunctionStep-DownOutput ConfigurationPositiveTopologyBuckOutput TypeAdjustableNumber of Outputs1
Output ConfigurationPositiveTopologyBuckOutput TypeAdjustableNumber of Outputs1
TopologyBuckOutput TypeAdjustableNumber of Outputs1
Output TypeAdjustableNumber of Outputs1
Number of Outputs 1
Voltage - Input (Min) 4.5V
Voltage - Input (Max) 42V
Voltage - Output (Min/Fixed) 0.8V
Voltage - Output (Max) 39V
Current - Output 2.5A
Frequency - Switching Up to 4MHz
Synchronous Rectifier No
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TA)
Mounting Type Surface Mount
Package / Case8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package 8-SOICE
Report error

MP2560DN-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 EUARANTEE

Service Guarantees

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

MP2560DN-LF-Z Payment Methods



MP2560DN-LF-Z Shipping Methods



If you have any question about MP2560DN-LF-Z, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com