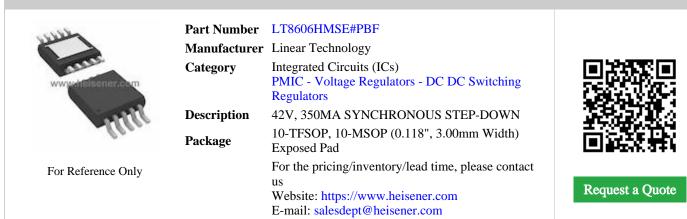


## LT8606HMSE#PBF

#### LT8606HMSE#PBF 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.



### LT8606HMSE#PBF Specifications

Manufacturer Part NumberLT8606HMSE#PBFManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - DC DC Switching RegulatorsPackage10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed PadSeries-FunctionStep-DownOut of Classical SurveyDurition	
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Package10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed PadSeries-FunctionStep-Down	
Series -   Function Step-Down	
Function Step-Down	
Output Configuration Positive	
Topology Buck	
Output Type Adjustable	
Number of Outputs 1	
Voltage - Input (Min) 3V	
Voltage - Input (Max) 42V	
Voltage - Output (Min/Fixed) 1.8V	
Voltage - Output (Max) 12V	
Current - Output 350mA	
Frequency - Switching 200kHz ~ 2MHz	
Synchronous Rectifier Yes	
Operating Temperature $-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$	
Mounting Type Surface Mount	
Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad	
Supplier Device Package 10-MSOP-EP	
H	

#### LT8606HMSE#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 BUARANTEE

#### **Service Guarantees**

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

#### LT8606HMSE#PBF Payment Methods





If you have any question about LT8606HMSE#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com