## MP1475DJ-LF-P Information




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.


## MP1475DJ-LF-P Specifications

| Manufacturer Part Number | MP1475DJ-LF-P |
| :--- | :--- |
| Manufacturer | Monolithic Power Systems Inc. |
| Category | Integrated Circuits (ICs) |
|  | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | SOT-23-8 Thin, TSOT-23-8 |
| Series | - |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 4.5 V |
| Voltage - Input (Max) | 16 V |
| Voltage - Output (Min/Fixed) | 0.8 V |
| Voltage - Output (Max) | 15.2 V |
| Current - Output | 3 A |
| Frequency - Switching | 500 kHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | SOT-23-8 Thin, TSOT-23-8 |
| Supplier Device Package | TSOT-23-8 |

## MP1475DJ-LF-P 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.

## MP1475DJ-LF-P Payment Methods



## MP1475DJ-LF-P Shipping Methods

If you have any question about MP1475DJ-LF-P, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

