

LX8221-DIDU Information


For Reference Only

Part Number [LX8221-DIDU](#)
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR POS ADJ 10MSOP
Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
 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.


LX8221-DIDU Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | LX8221-DIDU |
| Manufacturer | Microsemi Corporation |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Package | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| Series | - |
| Output Configuration | Positive |
| Output Type | Adjustable (Fixed) |
| Number of Regulators | 2 |
| Voltage - Input (Max) | 6V |
| Voltage - Output (Min/Fixed) | 1.175V (2.7V) |
| Voltage - Output (Max) | 5.6V |
| Voltage Dropout (Max) | 0.4V @ 150mA, 0.4V @ 150mA |
| Current - Output | 150mA, 150mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 440µA |
| PSRR | 50dB (120Hz) |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package | 10-MSOP |

[Report errors?](#)

LX8221-DIDU 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

LX8221-DIDU Payment Methods



LX8221-DIDU Shipping Methods



If you have any question about LX8221-DIDU, please do not hesitate to contact us!

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