

**LX8221-AIDU Information**


For Reference Only

**Part Number** [LX8221-AIDU](#)  
**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](mailto: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-AIDU Specifications**

Manufacturer Part Number	<a href="#">LX8221-AIDU</a>
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - Linear</a>
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	2
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	1.175V
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-AIDU 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-AIDU Payment Methods



## LX8221-AIDU Shipping Methods



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

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