

ISL95810WIU8Z-T Information


For Reference Only

Part Number [ISL95810WIU8Z-T](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Data Acquisition - Digital Potentiometers](#)
Description IC XDCP 256-TAP 10KOHM 8-MSOP
Package 8-TSSOP, 8-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.


ISL95810WIU8Z-T Specifications

| | |
|---------------------------------|--|
| Manufacturer Part Number | ISL95810WIU8Z-T |
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers |
| Package | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Series | XDCP™ |
| Taper | Linear |
| Configuration | Potentiometer |
| Number of Circuits | 1 |
| Number of Taps | 256 |
| Resistance (Ohms) | 10k |
| Interface | I²C |
| Memory Type | Non-Volatile |
| Voltage - Supply | 2.7 V ~ 5.5 V |
| Features | - |
| Tolerance | ±20% |
| Temperature Coefficient (Typ) | ±45 ppm/°C |
| Resistance - Wiper (Ohms) (Typ) | 70 |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package | 8-MSOP |

[Report errors?](#)

ISL95810WIU8Z-T 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.

ISL95810WIU8Z-T Payment Methods



ISL95810WIU8Z-T Shipping Methods



If you have any question about ISL95810WIU8Z-T, please do not hesitate to contact us!

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