



### ISL95810UIRT8Z Information



For Reference Only

Part Number ISL95810UIRT8Z

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Data Acquisition - Digital Potentiometers

**Description** IC XDCP 256-TAP 50KOHM 8-TDFN

Package 8-WDFN Exposed Pad

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.









# **ISL95810UIRT8Z Specifications**

Manufacturer Part Number	ISL95810UIRT8Z
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital Potentiometers
Package	8-WDFN Exposed Pad
Series	XDCP <sup>TM</sup>
Taper	Linear
Configuration	Potentiometer
Number of Circuits	1
Number of Taps	256
Resistance (Ohms)	50k
Interface	I <sup>2</sup> C
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-WDFN Exposed Pad
Supplier Device Package	8-TDFN (3x3)
	Report errors?

#### ISL95810UIRT8Z 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.

### ISL95810UIRT8Z Payment Methods



















### ISL95810UIRT8Z Shipping Methods













If you have any question about ISL95810UIRT8Z, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com