

**R2A20152NS#W0 Information**


For Reference Only

**Part Number** [R2A20152NS#W0](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
 Data Acquisition - Digital to Analog Converters (DAC)  
**Description** IC DAC 8BIT I2C/SRL 8-SON  
**Package** 8-WFDFN Exposed Pad  
 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.


**R2A20152NS#W0 Specifications**

Manufacturer Part Number	<a href="#">R2A20152NS#W0</a>
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Digital to Analog Converters (DAC)</a>
Package	8-WFDFN Exposed Pad
Series	-
Number of Bits	8
Number of D/A Converters	2
Settling Time	-
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	I2C
Reference Type	Supply
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	±1 (Max), ±0.7 (Max)
Architecture	R-2R
Operating Temperature	-30°C ~ 85°C
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-DFN (2x2.2)
Mounting Type	-

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## R2A20152NS#W0 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.

## R2A20152NS#W0 Payment Methods



## R2A20152NS#W0 Shipping Methods



If you have any question about R2A20152NS#W0, please do not hesitate to contact us!

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