

CA3338AE Information


For Reference Only

Part Number [CA3338AE](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC CONV D/A R2R CMOS 8-BIT 16DIP
Package 16-DIP (0.300", 7.62mm)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


CA3338AE Specifications

Manufacturer Part Number	CA3338AE
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	16-DIP (0.300", 7.62mm)
Series	-
Number of Bits	8
Number of D/A Converters	1
Settling Time	20ns (Typ)
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	Parallel
Reference Type	External
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
INL/DNL (LSB)	±0.75 (Max), ±0.5 (Max)
Architecture	R-2R
Operating Temperature	-40°C ~ 85°C
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP
Mounting Type	Through Hole

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CA3338AE 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.

CA3338AE Payment Methods



CA3338AE Shipping Methods



If you have any question about CA3338AE, please do not hesitate to contact us!

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