

HI1178JCQ Information


For Reference Only

Part Number [HI1178JCQ](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description CONV D/A 8BIT TRPL 40MHZ 48QFP
Package 48-BQFP
 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.


HI1178JCQ Specifications

Manufacturer Part Number	HI1178JCQ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	48-BQFP
Series	-
Number of Bits	8
Number of D/A Converters	3
Settling Time	-
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	Parallel
Reference Type	External
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
INL/DNL (LSB)	±2.5 (Max), ±0.3 (Max)
Architecture	-
Operating Temperature	-40°C ~ 85°C
Package / Case	48-BQFP
Supplier Device Package	48-MQFP (12x12)
Mounting Type	Surface Mount

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HI1178JCQ 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.

HI1178JCQ Payment Methods



HI1178JCQ Shipping Methods



If you have any question about HI1178JCQ, please do not hesitate to contact us!

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