

## HI1178JCQ Information



For Reference Only

**Part Number** [HI1178JCQ](#)  
**Manufacturer** Intersil  
**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](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.



## HI1178JCQ Specifications

Manufacturer Part Number	<a href="#">HI1178JCQ</a>
Manufacturer	Intersil
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Digital to Analog Converters (DAC)</a>
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	-

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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!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)