

**ADC0801S040TS/C1:1 Information**


For Reference Only

**Part Number** [ADC0801S040TS/C1:1](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)  
**Description** IC ADC 8BIT PAR 40MHZ 20-SSOP  
**Package** 20-LSSOP (0.173", 4.40mm Width)  
 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.


**ADC0801S040TS/C1:1 Specifications**

Manufacturer Part Number	<a href="#">ADC0801S040TS/C1:1</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Analog to Digital Converters (ADC)</a>
Package	20-LSSOP (0.173", 4.40mm Width)
Series	-
Number of Bits	8
Sampling Rate (Per Second)	10k
Number of Inputs	1
Input Type	Differential
Data Interface	Parallel
Configuration	ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Supply
Voltage - Supply, Analog	4.5 V ~ 6.3 V
Voltage - Supply, Digital	4.5 V ~ 6.3 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	20-LSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-SSOP
Mounting Type	-

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## ADC0801S040TS/C1:1 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.

## ADC0801S040TS/C1:1 Payment Methods



## ADC0801S040TS/C1:1 Shipping Methods



If you have any question about ADC0801S040TS/C1:1, please do not hesitate to contact us!

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