

ADC0801S040TS/C1'1

ADC0801S040TS/C1'1 Information

www.belsener.com	Part Number Manufacturer Category	ADC0801S040TS/C1'1 NXP Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
	Description Package	IC ADC 8BIT 40MSPS SGL 20SSOP 20-LSSOP (0.173", 4.40mm Width)	
For Reference Only	Tuchuge	For the pricing/inventory/lead time, please contact	
		Website: https://www.heisener.com E-mail: 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	ADC0801S040TS/C1'1
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
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	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	20-LSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-SSOP
Mounting Type	-
	Report errors?

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



If you have any question about ADC0801S040TS/C1'1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com