## MAX1241ACSA Information



Part Number MAX1241ACSA
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
Data Acquisition - Analog to Digital Converters (ADC)
Description IC ADC SRL 12BIT 2.7V 8-SOIC
Package $\quad 8$-SOIC ( 0.154 ", 3.90 mm Width)
For the pricing/inventory/lead time, please contact us
Website: https://www.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.


| MAX1241ACSA Specifications |  |  |
| :---: | :---: | :---: |
| Manufacturer Part Number | MAX1241ACSA |  |
| Manufacturer | Maxim Integrated |  |
| Category | Integrated Circuits (ICs) |  |
|  | Data Acquisition - Analog to Digital Converters (ADC) |  |
| Package | 8-SOIC (0.154", 3.90 mm Width) |  |
| Series | - |  |
| Number of Bits | 12 |  |
| Sampling Rate (Per Second) | 73k |  |
| Number of Inputs | 1 |  |
| Input Type | Single Ended |  |
| Data Interface | SPI |  |
| Configuration | S/H-ADC |  |
| Ratio - S/H:ADC | 1:1 |  |
| Number of A/D Converters | 1 |  |
| Architecture | SAR |  |
| Reference Type | External |  |
| Voltage - Supply, Analog | $2.7 \mathrm{~V} \sim 5.25 \mathrm{~V}$ |  |
| Voltage - Supply, Digital | $2.7 \mathrm{~V} \sim 5.25 \mathrm{~V}$ |  |
| Features | - |  |
| Operating Temperature | $0^{\circ} \mathrm{C} \sim 70^{\circ} \mathrm{C}$ |  |
| Package / Case | 8 -SOIC ( $0.154{ }^{\prime \prime}, 3.90 \mathrm{~mm}$ Width) |  |
| Supplier Device Package | 8-SOIC |  |
| Mounting Type | - |  |
|  |  | Report errors? |

## MAX1241ACSA 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.

## MAX1241ACSA Payment Methods



## MAX1241ACSA Shipping Methods

If you have any question about MAX1241ACSA, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

