

DAC813KU/1KG4

DAC813KU/1KG4 Information

| titititititititi | | DAC813KU/1KG4 Texas Instruments Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC) | |
|--------------------|-------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------|
| | Description | IC 12-BIT 8+4 PORT D/A 28-SOIC | - 1 H H H H H H H |
| | Package | 28-SOIC (0.295", 7.50mm Width) | _ mi⊇¥i44v |
| For Reference Only | | For the pricing/inventory/lead time, please contact | EI6 9-7794 |
| | | Website: https://www.heisener.com | Request a Quote |
| | | E-mail: salesdept@heisener.com | |

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.



DAC813KU/1KG4 Specifications

| Manufacturer Part Number | DAC813KU/1KG4 |
|---------------------------|-------------------------------------------------------|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Digital to Analog Converters (DAC) |
| Package | 28-SOIC (0.295", 7.50mm Width) |
| Series | - |
| Number of Bits | 12 |
| Number of D/A Converters | 1 |
| Settling Time | бµѕ |
| Output Type | Voltage - Buffered |
| Differential Output | No |
| Data Interface | Parallel |
| Reference Type | External, Internal |
| Voltage - Supply, Analog | ±11.4 V ~ 16.5 V |
| Voltage - Supply, Digital | 11.4 V ~ 16.5 V |
| INL/DNL (LSB) | $\pm 0.125, \pm 0.25$ |
| Architecture | R-2R |
| Operating Temperature | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ |
| Package / Case | 28-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 28-SOIC |
| Mounting Type | - |
| | Report errors? |

DAC813KU/1KG4 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DAC813KU/1KG4 Payment Methods



DAC813KU/1KG4 Shipping Methods



If you have any question about DAC813KU/1KG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com