## MAX5841LEUB+T Information

|  | Part Number <br> Manufacturer <br> Category |
| :--- | :--- |
|  | MAX5841LEUB+T <br> Maxim Integrated <br> Integrated Circuits (ICs) <br> Data Acquisition - Digital to Analog Converters <br> (DAC) |
|  | Description |
| Package | IC DAC 10BIT QUAD 2WIRE 10-UMAX |
|  | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) <br> For the pricing/inventory/lead time, please contact |
|  | For <br> us |
|  | 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.


| MAX5841LEUB+T Specifications |  |
| :--- | :--- |
| Manufacturer Part Number | MAX5841LEUB+T |
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) |
|  | Data Acquisition - Digital to Analog Converters (DAC) |
| Package | $10-\mathrm{TFSOP}, 10-\mathrm{MSOP}\left(0.118^{\prime \prime}, 3.00 \mathrm{~mm}\right.$ Width) |
| Series | - |
| Number of Bits | 10 |
| Number of D/A Converters | 4 |
| Settling Time | $12 \mu \mathrm{~s}$ |
| Output Type | Voltage - Buffered |
| Differential Output | No |
| Data Interface | I2C |
| Reference Type | External |
| Voltage - Supply, Analog | $2.7 \mathrm{~V} \sim 5.5 \mathrm{~V}$ |
| Voltage - Supply, Digital | $2.7 \mathrm{~V} \sim 5.5 \mathrm{~V}$ |
| INL/DNL (LSB) | $\pm 0.5, \pm 0.5$ (Max) |
| Architecture | String DAC |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 85^{\circ} \mathrm{C}$ |
| Package / Case | $10-\mathrm{TFSOP}, 10-\mathrm{MSOP}(0.118 ", 3.00 \mathrm{~mm}$ Width) |
| Supplier Device Package | $10-\mathrm{uMAX}$ |
| Mounting Type | - |
|  |  |

## MAX5841LEUB+T 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.

## MAX5841LEUB+T Payment Methods



## MAX5841LEUB+T Shipping Methods

If you have any question about MAX5841LEUB+T, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

