Heisener.com

## MAX7318AWG+T Information



For Reference Only

| Part Number | MAX7318AWG+T |
| :--- | :--- |
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) |
|  | Interface - I/O Expanders |
| Description | IC PORT EXPANDER 16BIT 24SOIC |
| Package | 24-SOIC $(0.295 ", 7.50 \mathrm{~mm}$ Width $)$ |
|  | For the pricing/inventory/lead time, please contact |
|  | 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.


## MAX7318AWG+T Specifications

| Manufacturer Part Number | MAX7318AWG+T |
| :--- | :--- |
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) |
|  | Interface - I/O Expanders |
| Package | $24-$ SOIC $\left(0.295{ }^{\prime \prime}, 7.50 \mathrm{~mm}\right.$ Width $)$ |
| Series | - |
| Number of I/O | 16 |
| Interface | I2C, SMBus |
| Interrupt Output | Yes |
| Features | POR |
| Output Type | Push-Pull |
| Current - Output Source/Sink | $31 \mathrm{~mA}, 43 \mathrm{~mA}$ |
| Clock Frequency | 400 kHz |
| Voltage - Supply | $2 \mathrm{~V} \sim 5.5 \mathrm{~V}$ |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ |
| Mounting Type | Surface Mount |
| Package / Case | $24-$ SOIC $(0.295 ", 7.50 \mathrm{~mm}$ Width $)$ |
| Supplier Device Package | $24-$ SOIC |

## MAX7318AWG+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.

## SERVICE

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## Service Guarantees

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

## MAX7318AWG+T Payment Methods

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## MAX7318AWG+T Shipping Methods

If you have any question about MAX7318AWG+T, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

