## 5962-0822701HPA Information

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\begin{array}{lll} & \begin{array}{l}\text { Part Number } \\
\text { Manufacturer } \\
\text { Category }\end{array} & \begin{array}{l}\text { 5962-0822701HPA } \\
\text { Broadcom Limited }\end{array}
$$ <br>

Isolators\end{array}\right]\)| Optoisolators - Transistor, Photovoltaic Output |
| :--- |
| Description |
| OPTOISO 1.5KV DARLINGTON 8-DIP |
| Package | | 8-DIP $(0.300$ ", 7.62mm $)$ |
| :--- |
| 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.


## 5962-0822701HPA Specifications

| Manufacturer Part Number | $5962-0822701 \mathrm{HPA}$ |
| :--- | :--- |
| Manufacturer | Broadcom Limited |
| Category | Isolators |
|  | Optoisolators - Transistor, Photovoltaic Output |
| Package | $8-\mathrm{DIP}(0.300$ ", 7.62mm) |
| Series | - |
| Number of Channels | 1 |
| Voltage - Isolation | 1500 VDC |
| Current Transfer Ratio (Min) | $200 \%$ @ 5 mA |
| Current Transfer Ratio (Max) | - |
| Turn On / Turn Off Time (Typ) | $2 \mu \mathrm{~s}, 6 \mu \mathrm{~s}$ |
| Rise / Fall Time (Typ) | - |
| Input Type | DC |
| Output Type | Darlington |
| Voltage - Output (Max) | 20 V |
| Current - Output / Channel | 40 mA |
| Voltage - Forward (Vf) (Typ) | 1.4 V |
| Current - DC Forward (If) (Max) | 10 mA |
| Vce Saturation (Max) | - |
| Operating Temperature | $-55^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ |
| Mounting Type | Through Hole |
| Package / Case | $8-\mathrm{DIP}(0.300$ ", 7.62 mm$)$ |
| Supplier Device Package | $8-\mathrm{DIP}$ |
|  |  |

## 5962-0822701HPA 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.

## 5962-0822701HPA Payment Methods

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5962-0822701HPA Shipping Methods

If you have any question about 5962-0822701HPA, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

