

**HV0830-2R7605-R Information**


For Reference Only

**Part Number** [HV0830-2R7605-R](#)  
**Manufacturer** Eaton  
**Category** Capacitors  
[Electric Double Layer Capacitors \(EDLC\), Supercapacitors](#)  
**Description** CAP 6F -10% +30% 2.7V T/H  
**Package** Radial, Can  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**HV0830-2R7605-R Specifications**

|                                    |  |
|------------------------------------|--|
| Manufacturer Part Number           | <a href="#">HV0830-2R7605-R</a>  |
| Manufacturer                       | Eaton  |
| Category                           | Capacitors<br><a href="#">Electric Double Layer Capacitors (EDLC), Supercapacitors</a> |
| Package                            | Radial, Can  |
| Series                             | PowerStor HV   |
| Capacitance                        | 6F   |
| Tolerance                          | -10%, +30%   |
| Voltage - Rated                    | 2.7V   |
| ESR (Equivalent Series Resistance) | 40 mOhm @ 100Hz  |
| Lifetime @ Temp.                   | 1000 Hrs @ 65°C  |
| Termination                        | PC Pins  |
| Mounting Type                      | Through Hole   |
| Package / Case                     | Radial, Can  |
| Lead Spacing                       | 0.138" (3.50mm)  |
| Size / Dimension                   | 0.315" Dia (8.00mm)  |
| Height - Seated (Max)              | 1.220" (31.00mm)   |
| Operating Temperature              | -40°C ~ 65°C   |

[Report errors?](#)

## HV0830-2R7605-R 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## HV0830-2R7605-R Payment Methods



## HV0830-2R7605-R Shipping Methods



If you have any question about HV0830-2R7605-R, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)