

**BAS4005WE6327BTSA1 Information**


For Reference Only

**Part Number** [BAS4005WE6327BTSA1](#)  
**Manufacturer** Infineon Technologies  
**Category** Discrete Semiconductor Products  
                   [Diodes - Rectifiers - Arrays](#)  
**Description** DIODE ARRAY SCHOTTKY 40V SOT323  
**Package** SC-70, SOT-323  
 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.


**BAS4005WE6327BTSA1 Specifications**

|  |  |
|--|--|
| Manufacturer Part Number                     | <a href="#">BAS4005WE6327BTSA1</a>           |
| Manufacturer                                 | Infineon Technologies                        |
| Category                                     | Discrete Semiconductor Products              |
|  | <a href="#">Diodes - Rectifiers - Arrays</a> |
| Package                                      | SC-70, SOT-323                               |
| Series                                       | -  |
| Diode Configuration                          | 1 Pair Common Cathode                        |
| Diode Type                                   | Schottky                                     |
| Voltage - DC Reverse (Vr) (Max)              | 40V  |
| Current - Average Rectified (Io) (per Diode) | 120mA (DC)                                   |
| Voltage - Forward (Vf) (Max) @ If            | 1V @ 40mA                                    |
| Speed  | Small Signal =< 200mA (Io), Any Speed        |
| Reverse Recovery Time (trr)                  | 100ps  |
| Current - Reverse Leakage @ Vr               | 1µA @ 30V                                    |
| Operating Temperature - Junction             | 150°C (Max)                                  |
| Mounting Type                                | Surface Mount                                |
| Package / Case                               | SC-70, SOT-323                               |
| Supplier Device Package                      | PG-SOT323-3                                  |
| <a href="#">Report errors?</a>               |  |

## BAS4005WE6327BTSA1 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.

## BAS4005WE6327BTSA1 Payment Methods



## BAS4005WE6327BTSA1 Shipping Methods



If you have any question about BAS4005WE6327BTSA1, please do not hesitate to contact us!

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

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