## 1N5818 BK Information



For Reference Only

| Part Number | 1N5818 BK |
| :--- | :--- |
| Manufacturer | Central Semiconductor Corp |
| Category | Discrete Semiconductor Products <br> Diodes - Rectifiers - Single |
| Description | DIODE SCHOTTKY 30V 1A DO41 |
| Package | DO-204AL, DO-41, Axial |
|  | 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.


## 1N5818 BK Specifications

| Manufacturer Part Number | 1 N5818 BK |
| :--- | :--- |
| Manufacturer | Central Semiconductor Corp |
| Category | Discrete Semiconductor Products |
|  | Diodes - Rectifiers - Single |
| Package | DO-204AL, DO-41, Axial |
| Series | - |
| Diode Type | Schottky |
| Voltage - DC Reverse (Vr) (Max) | 30 V |
| Current - Average Rectified (Io) | 1 A |
| Voltage - Forward (Vf) (Max) @ If | 550 mV @ 1A |
| Speed | Fast Recovery =<500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) <br> Current - Reverse Leakage @ Vr | - |
| Capacitance @ Vr, F | $1 \mathrm{~mA} @ 30 \mathrm{~V}$ |
| Mounting Type | - |
| Package / Case <br> Supplier Device Package <br> Operating Temperature - Junction | Through Hole |

## 1N5818 BK 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.

## 1N5818 BK Payment Methods



## 1N5818 BK Shipping Methods

If you have any question about 1 N 5818 BK , please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

