





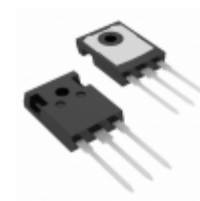
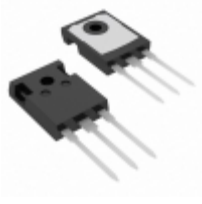

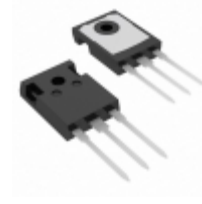
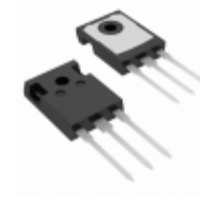
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|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <h2>ISL9K3060G3</h2>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                                                                                  | <p><b>Manufacturer Part Number:</b> <a href="#">ISL9K3060G3</a></p> <hr/> <p><b>Manufacturer/Brand:</b> <a href="#">Fairchild/ON Semiconductor</a></p> <hr/> <p><b>Part of Description:</b> DIODE ARRAY GP 600V 30A TO247</p> <hr/> <p><b>Datasheets:</b> <a href="#">ISL9K3060G3.pdf</a></p> <hr/> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <hr/> <p><b>Stock Condition:</b> New original, 3715 pcs Stock Available.</p> <hr/> <p><b>Ship From:</b> Hong Kong</p> <hr/> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Image may be representation.<br/>See specs for product details.</p>           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

### Specifications

|                                              |                                                                                         |
|----------------------------------------------|-----------------------------------------------------------------------------------------|
| Part Number                                  | ISL9K3060G3                                                                             |
| Manufacturer                                 | Fairchild/ON Semiconductor                                                              |
| Description                                  | DIODE ARRAY GP 600V 30A TO247                                                           |
| Category                                     | <a href="#">Discrete Semiconductor Products</a> > <a href="#">Diodes - Rectifiers</a> - |
| Part Status                                  | 3715 pcs Stock                                                                          |
| Series                                       | Stealth™                                                                                |
| Mounting Type                                | Through Hole                                                                            |
| Package / Case                               | TO-247-3                                                                                |
| Supplier Device Package                      | TO-247                                                                                  |
| Diode Type                                   | Standard                                                                                |
| Voltage - Forward (Vf) (Max) @ If            | 2.4V @ 30A                                                                              |
| Current - Reverse Leakage @ Vr               | 100µA @ 600V                                                                            |
| Diode Configuration                          | 1 Pair Common Cathode                                                                   |
| Voltage - DC Reverse (Vr) (Max)              | 600V                                                                                    |
| Current - Average Rectified (Io) (per Diode) | 30A                                                                                     |
| Speed                                        | Fast Recovery = 200mA (Io)                                                              |
| Reverse Recovery Time (trr)                  | 45ns                                                                                    |
| Operating Temperature - Junction             | -55°C ~ 175°C                                                                           |
| Packaging                                    | Tube                                                                                    |

ISL9K3060G3 is New Original in Stock, Search ISL9K3060G3 Datasheets, PDF, Inventory at Y-IC.com Online, Order ISL9K3060G3 Fairchild/ON Semiconductor with warrantied and confidence. RFQ ISL9K3060G3 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>ISL9K3060G3-K3060G3</b><br/>Fairchild/ON Semiconductor<br/>ISL9K3060G3-K3060G3<br/>FAIRCHILD</p> |  <p><b>ISL9K1560P3</b><br/>AMI Semiconductor / ON Semiconductor<br/>DIODE ARRAY GP 600V 15A TO247</p> |  <p><b>ISL9K8120P3</b><br/>AMI Semiconductor / ON Semiconductor<br/>DIODE ARRAY GP 1200V 8A TO220</p> |  <p><b>ISL9K30120G3</b><br/>Fairchild/ON Semiconductor<br/>DIODE ARRAY GP 1200V 30A TO247</p>           |
|  <p><b>ISL9K30120G3</b><br/>AMI Semiconductor / ON Semiconductor<br/>DIODE ARRAY GP 1200V 30A TO247</p> |  <p><b>ISL9K460P3</b><br/>AMI Semiconductor / ON Semiconductor<br/>DIODE ARRAY GP 600V 4A TO220</p>   |  <p><b>ISL9K18120G3</b><br/>Fairchild/ON Semiconductor<br/>DIODE ARRAY GP 1200V 18A TO247</p>         |  <p><b>ISL9K18120G3</b><br/>AMI Semiconductor / ON Semiconductor<br/>DIODE ARRAY GP 1200V 18A TO247</p> |

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| <a href="#">ISL98001CQZ-140</a> | <a href="#">ISL98001CQZ-170</a> | <a href="#">ISL98001CQZ-275</a>    | <a href="#">ISL98002CRZ</a>         | <a href="#">ISL98003CNZ-150</a> |
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| <a href="#">ISL98607BEIAZ-T</a> | <a href="#">ISL98607EIAZ-T</a>  | <a href="#">ISL98607EIAZ-T5574</a> | <a href="#">ISL98607EIAZ-TR5616</a> | <a href="#">ISL98608I55Z-T</a>  |
| <a href="#">ISL98611IIZ-T</a>   | <a href="#">ISL99140IRZ</a>     | <a href="#">ISL99140IRZ-T</a>      | <a href="#">ISL99227IRZ-T</a>       | <a href="#">ISL9K3060G3</a>     |
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