

|                                                                                                                                                                                                                                        |                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div>Image may be representation.<br/>See specs for product details.</div> | <div>STTH30RQ06D</div>                                                                                                                          |
|                                                                                                                                                                                                                                        | <div>Manufacturer Part Number:</div> <div>STTH30RQ06D</div>                                                                                     |
|                                                                                                                                                                                                                                        | <div>Manufacturer/Brand:</div> <div>N/A</div>                                                                                                   |
|                                                                                                                                                                                                                                        | <div>Part of Description:</div> <div>DIODE GEN PURP 600V 30A TO220AC</div>                                                                      |
|                                                                                                                                                                                                                                        | <div>RoHs Status:</div> <div><div>Lead free / RoHS</div></div> |
|                                                                                                                                                                                                                                        | <div>Stock Condition:</div> <div><div>Compliant</div><div>New original, 2670 pcs Stock Available.</div></div>                                   |
|                                                                                                                                                                                                                                        | <div>Ship From:</div> <div>Hong Kong</div>                                                                                                      |
| <div>Shipment Way:</div> <div>DHL/Fedex/TNT/UPS/EMS</div>                                                                                                                                                                              |                                                                                                                                                 |

Specifications

|                                   |                                                         |
|-----------------------------------|---------------------------------------------------------|
| Part Number                       | STTH30RQ06D                                             |
| Manufacturer                      | N/A                                                     |
| Description                       | DIODE GEN PURP 600V 30A TO220AC                         |
| Category                          | Discrete Semiconductor Products > Diodes - Rectifiers - |
| Part Status                       | 2670 pcs Stock                                          |
| Voltage - Forward (Vf) (Max) @ If | 2.95V @ 30A                                             |
| Voltage - DC Reverse (Vr) (Max)   | 600V                                                    |
| Supplier Device Package           | TO-220AC                                                |
| Speed                             | Fast Recovery = 200mA (Io)                              |
| Series                            | ECOPACK®                                                |
| Reverse Recovery Time (trr)       | 55ns                                                    |
| Package / Case                    | TO-220-2                                                |
| Other Names                       | 497-17600                                               |
| Operating Temperature - Junction  | 175°C (Max)                                             |
| Mounting Type                     | Through Hole                                            |
| Moisture Sensitivity Level (MSL)  | 1 (Unlimited)                                           |
| Manufacturer Standard Lead Time   | 29 Weeks                                                |
| Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                              |
| Diode Type                        | Standard                                                |
| Detailed Description              | Diode Standard 600V 30A Through Hole TO-220AC           |
| Current - Reverse Leakage @ Vr    | 40µA @ 600V                                             |
| Current - Average Rectified (Io)  | 30A                                                     |
| Capacitance @ Vr, F               | -                                                       |

You May Be Also Be interested

In:

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                               |                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div>STTH30RQ06DY</div> <div>N/A</div> <div>DIODE GEN PURP 600V 30A TO220AC</div> | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div>STTH30R06P</div> <div>N/A</div> <div>DIODE GEN PURP 600V 30A SOD93-2</div> | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div>STTH30RQ06G-TR IC</div> <div>ST</div> <div>ST TO-263</div>                | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div>STTH30RQ06G2Y-TR</div> <div>ST</div> <div>ST TO263</div> |
| <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div>STTH30RQ06G-TR</div> <div>N/A</div> <div>DIODE GEN PURP 600V 30A D2PAK</div> | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div>STTH30R06W</div> <div>N/A</div> <div>DIODE GEN PURP 600V 30A DO247</div>   | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div>STTH30R06PI</div> <div>N/A</div> <div>DIODE GEN PURP 600V 30A DOP3I</div> | <div><div>WeEn Semiconductors</div></div> <div>STTH30R06CW HFA30PA60C MUR3060WT</div> <div>WEEN</div> <div>WEEN TO-3P</div>              |

STTH30RQ06D Related keyword

More

|                        |                          |                         |                   |                          |
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| STTH30RQ06D            | STTH30RQ06D Data Sheet   | STTH30RQ06D Datasheets  | STTH30RQ06D PDF   | STTH30RQ06D              |
| STTH30RQ06D Electronic | STTH30RQ06D Components   | STTH30RQ06D Distributor | STTH30RQ06D Image | STTH30RQ06D Part         |
| STTH30RQ06D Price      | STTH30RQ06D Manufacturer | STTH30RQ06D Picture     | STTH30RQ06D Stock | STTH30RQ06D Inventory    |
| STTH30RQ06D New        | STTH30RQ06D Original     | STTH30RQ06D Warranted   | STTH30RQ06D RFQ   | STTH30RQ06D Order Online |

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