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|  | <h2 style="color: #E67E22;">STGW20IH125DF</h2> | |
| | Manufacturer Part Number: | STGW20IH125DF |
| Manufacturer/Brand: | N/A | |
| Part of Description: | IGBT 1250V 40A 259W TO-247 | |
| RoHS Status: |  Lead free / RoHS | |
| Stock Condition: | Compliant New original, 2592 pcs Stock Available. | |
| Ship From: | Hong Kong | |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS | |
| <p>Image may be representation. See specs for product details.</p> | | |

Specifications

| | |
|---|---|
| Part Number | STGW20IH125DF |
| Manufacturer | N/A |
| Description | IGBT 1250V 40A 259W TO-247 |
| Category | Discrete Semiconductor Products > Transistors - IGBTs - |
| Part Status | 2592 pcs Stock |
| Voltage - Collector Emitter Breakdown (Max) | 1250V |
| Vce(on) (Max) @ Vge, Ic | 2.5V @ 15V, 15A |
| Test Condition | 600V, 15A, 10 Ohm, 15V |
| Td (on/off) @ 25°C | -/106ns |
| Switching Energy | 410µJ (off) |
| Supplier Device Package | TO-247 |
| Series | - |
| Power - Max | 259W |
| Packaging | Tube |
| Package / Case | TO-247-3 |
| Operating Temperature | -55°C ~ 175°C (TJ) |
| Mounting Type | Through Hole |
| Input Type | Standard |
| IGBT Type | Trench Field Stop |
| Gate Charge | 68nC |
| Current - Collector Pulsed (Icm) | 80A |
| Current - Collector (Ic) (Max) | 40A |

You May Be Also Be interested

In:

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STGW20IH125DF Related keyword

More

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