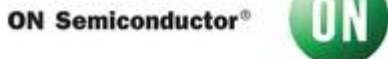
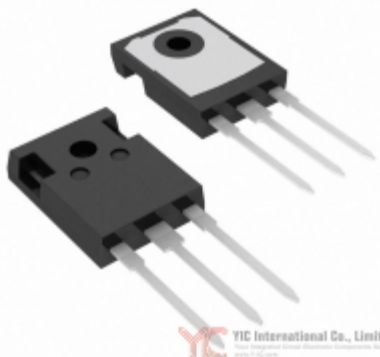



|  |   |
|--|---|
|   | <h2 style="color: red;">FGH40T100SMD</h2>   |
|  <p>Image may be representation.<br/>See specs for product details.</p> | <b>Hersteller-Teilenummer:</b> FGH40T100SMD   |
|  | <b>Hersteller / Marke:</b> AMI Semiconductor / ON Semiconductor   |
|  | <b>Teil der Beschreibung:</b> IGBT 1000V 80A 333W TO247-3   |
|  | <b>Datenblätter:</b>  <a href="#">FGH40T100SMD.pdf</a> |
|  | <b>RoHs Status:</b> Bleifrei / RoHS-konform   |
|  | <b>Lagerzustand:</b> New original, 31268 pcs Stock Available.   |
| <b>Liefern von:</b> Hong Kong  |   |
| <b>Versandweg:</b> DHL/Fedex/TNT/UPS/EMS   |   |

### Spezifikationen

|   |  |
|---|--|
| Teilenummer                                   | FGH40T100SMD   |
| Hersteller                                    | AMI Semiconductor / ON Semiconductor   |
| Beschreibung                                  | IGBT 1000V 80A 333W TO247-3  |
| Kategorie                                     | <a href="#">Diskrete Halbleiterprodukte</a> > <a href="#">Transistoren-IGBTs</a> |
| Teilstatus                                    | 31268 pcs Stock  |
| detaillierte Beschreibung                     | IGBT Trench Field Stop 1000V 80A 333W Through                                    |
| Serie   | -  |
| Eingabetyp                                    | Standard   |
| Betriebstemperatur                            | -55°C ~ 175°C (TJ)   |
| Befestigungsart                               | Through Hole   |
| Leistung - max                                | 333W   |
| Verpackung / Gehäuse                          | TO-247-3   |
| Supplier Device-Gehäuse                       | TO-247-3   |
| Rückwärts-Erholzeit (Trr)                     | 78ns   |
| Strom - Kollektor (Ic) (max)                  | 80A  |
| Spannung - Kollektor-Emitter-Durchbruch (max) | 1000V  |
| IGBT-Typ                                      | Trench Field Stop  |
| VCE (on) (Max) @ Vge, Ic                      | 2.3V @ 15V, 40A  |
| Strom - Collector Pulsed (Icm)                | 120A   |
| Schaltenergie                                 | 2.35mJ (on), 1.15mJ (off)  |
| Gate-Ladung                                   | 265nC  |
| Td (ein / aus) bei 25 ° C                     | 29ns/285ns   |
| Testbedingung                                 | 600V, 40A, 10 Ohm, 15V   |
| Verpackung                                    | Tube   |
| Bleifreier Status / RoHS-Status               | Lead free / RoHS Compliant   |
| Feuchtigkeitsempfindlichkeitsniveau (MSL)     | 1 (Unlimited)  |

FGH40T100SMD ist neu im Original, Suche FGH40T100SMD Datenblätter, PDF, Inventar bei Y-IC.com Online, Bestellen Sie FGH40T100SMD AMI Semiconductor / ON Semiconductor mit Garantie und Vertrauen. Anfrage FGH40T100SMD: [Info@Y-IC.com](mailto:Info@Y-IC.com)

Sie können auch interessiert sein:

|  |   |  |  |
|--|---|--|--|
|  <p><b>FGH40N6S2D</b><br/>AMI Semiconductor / ON Semiconductor<br/>IGBT 600V 75A 290W TO247</p>           |  <p><b>FGH40N6S2</b><br/>Fairchild/ON Semiconductor<br/>IGBT 600V 75A 290W TO247</p> |  <p><b>FGH40T120SMD</b><br/>AMI Semiconductor / ON Semiconductor<br/>IGBT 1200V 80A 555W TO247-3</p> |  <p><b>FGH40T100</b><br/>Fairchild/ON Semiconductor<br/>FGH40T100 FAIRCHILD</p>       |
|  <p><b>FGH40T100SMD-F155</b><br/>AMI Semiconductor / ON Semiconductor<br/>IGBT 1000V 80A 333W TO247-3</p> |  <p><b>FGH40T120SM</b><br/>FSC<br/>FGH40T120SM FSC</p>                               |  <p><b>FGH40T120SMD</b><br/>Fairchild/ON Semiconductor<br/>IGBT 1200V 80A 555W TO247-3</p>           |  <p><b>FGH40N6S2D</b><br/>Fairchild/ON Semiconductor<br/>IGBT 600V 75A 290W TO247</p> |

### heiße Teile

Mehr

|   |  |  |  |   |
|---|--|--|--|---|
|  FGH30S130P      |  FGH30T65UPDT |  FGH40N60SF     |  D FGH40N60SFD |  FGH40N60SFDTU |
|  FGH40N60SFDTU   |  FGH40N60SFTU |  D FGH40N60SFTU |  FGH40N60SMD   |  FGH40N60SMD   |
|  FGH40N60SMDF    |  FGH40N60SMDF |  FGH40N60UF     |  FGH40N60UFD   |  FGH40N60UFDTU |
|  D FGH40N60UFDTU |  FGH40N60UFTU |  FGH40N60UFTU   |  FGH40N65UFD   |  FGH40N65UFDTU |
|  FGH40N65UFDTU   |  FGH40N6S2    |  FGH40N6S2      |  FGH40N6S2D    |  FGH40N6S2D    |
|  FGH40T100SMD    |  FGH40T120SMD |  D FGH40T120SMD |  FGH40T65SHDF  |  FGH40T65SPD   |
|  FGH50N6S2       |  D FGH50N6S2  |  FGH50N6S2D     |  FGH50N6S2D    |  FGH50T65SQD   |
|  FGH50T65UPD     |  FGH50T65UPD  |  FGH60N60SF     |  FGH60N60SFD   |  FGH60N60SMD   |
|  FGH60N60SMD     |  FGH60N60UFD  |  FGH60N6S2      |  D FGH60N6S2   |  FGH60T65SHD   |
|  FGH75N60SF      |  FGH75N60SFTU |  FGH75N60SFTU   |  FGH75N60UF    |  FGH75N60UFTU  |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

HINZUFÜGEN: Einheit A5-B5 Nr.509, 5 / F Sing Win Fabrikgebäude, 15-17 Shing Yip St, Kwun Tong, Kowloon, HongKong.

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