











| | |
|---|--|
|  <p>Not Actual Photo YIC International Co., Limited.</p> | <h2>STB25NM50N</h2> |
| | <p>Manufacturer Part Number: STB25NM50N</p> <p>Manufacturer/Brand: N/A</p> <p>Part of Description: MOSFET N-CH 500V 22A D2PAK</p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: ^{Compliant} New original, 10898 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Image may be representation. See specs for product details.</p> | |

Specifications

| | |
|--|--|
| Part Number | STB25NM50N |
| Manufacturer | N/A |
| Description | MOSFET N-CH 500V 22A D2PAK |
| Category | Discrete Semiconductor Products > Transistors - FETs , |
| Part Status | 10898 pcs Stock |
| Vgs(th) (Max) @ Id | 4V @ 250μA |
| Technology | MOSFET (Metal Oxide) |
| Supplier Device Package | D2PAK |
| Series | MDmesh™ II |
| Rds On (Max) @ Id, Vgs | 140 mOhm @ 11A, 10V |
| Power Dissipation (Max) | 160W (Tc) |
| Packaging | Tape & Reel (TR) |
| Package / Case | TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB |
| Operating Temperature | 150°C (TJ) |
| Mounting Type | Surface Mount |
| Input Capacitance (Ciss) (Max) @ Vds | 2565pF @ 25V |
| Gate Charge (Qg) (Max) @ Vgs | 84nC @ 10V |
| FET Type | N-Channel |
| FET Feature | - |
| Drain to Source Voltage (Vdss) | 500V |
| Current - Continuous Drain (Id) @ 25°C | 22A (Tc) |

You May Be Also Be interested

In:

| | | | |
|--|---|---|---|
|  <p>STB25N80K5 MOS ST ST TO-263</p> |  <p>STB25NF06AG N/A MOSFET N-CH 60V 16A D2PAK</p> |  <p>STB25NM60N B25NM60N ST ST TO-263</p> |  <p>STB25NM50N P ST</p> |
|  <p>STB25NF06LAG N/A MOSFET N-CH 60V 25A D2PAK</p> |  <p>STB24NM65N MOS ST ST TO-263</p> |  <p>STB25NM60N MOS ST ST TO263</p> |  <p>STB25NM50N-1 N/A MOSFET N-CH 500V 22A I2PAK</p> |

STB25NM50N Related keyword

[More](#)

| | | | | |
|---------------------------------------|---|--|----------------------------------|---|
| STB25NM50N | STB25NM50N Data Sheet | STB25NM50N Datasheets | STB25NM50N PDF | STB25NM50N |
| STB25NM50N Electronic | STB25NM50N Components | STB25NM50N Distributor | STB25NM50N Image | STB25NM50N Part |
| STB25NM50N Price | STB25NM50N Manufacturer | STB25NM50N Picture | STB25NM50N Stock | STB25NM50N Inventory |
| STB25NM50N New | STB25NM50N Original | STB25NM50N Warranted | STB25NM50N RFQ | STB25NM50N Order Online |

Contact us: Info@YIC-Electronics.com

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2024 YIC-Electronics.com - YIC International Co., Limited