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|  | <h2 style="color: #E67E22;">STS3C2F100</h2> | |
| | Manufacturer Part Number: | STS3C2F100 |
| Manufacturer/Brand: | STMicroelectronics | |
| Part of Description: | MOSFET N/P-CH 100V 3A 8SOIC | |
| Datasheets: |  STS3C2F100.pdf | |
| RoHs Status: |  Lead free / RoHS | |
| Stock Condition: | Compliant New original, 2659 pcs Stock Available. | |
| Ship From: | Hong Kong | |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS | |

Image may be representation.
See specs for product details.

Specifications

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| Part Number | STS3C2F100 |
| Manufacturer | STMicroelectronics |
| Description | MOSFET N/P-CH 100V 3A 8SOIC |
| Category | Discrete Semiconductor Products > Transistors - FETs , |
| Part Status | 2659 pcs Stock |
| Vgs(th) (Max) @ Id | 2V @ 250µA |
| Supplier Device Package | 8-SO |
| Series | STripFET™ |
| Rds On (Max) @ Id, Vgs | 145 mOhm @ 1.5A, 10V |
| Power - Max | 2W |
| Packaging | Tape & Reel (TR) |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Operating Temperature | 150°C (TJ) |
| Mounting Type | Surface Mount |
| Input Capacitance (Ciss) (Max) @ Vds | 460pF @ 25V |
| Gate Charge (Qg) (Max) @ Vgs | 20nC @ 10V |
| FET Type | N and P-Channel |
| FET Feature | Logic Level Gate |
| Drain to Source Voltage (Vdss) | 100V |
| Current - Continuous Drain (Id) @ 25°C | 3A |

You May Be Also Be interested

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| In:  STS3623 S STS3623 S |  STS39230L7BZZX ST ST QFN |  STS3623 MOS VBSEMI VBSEMI TSMT6 |  STS3DNE60L MOS ST ST SOP8 |
|  STS3DNF30L STM STS3DNF30L STM |  STS3622 MOS SAMHOP SAMHOP SOT-26 |  STS3DNE60L STMicroelectronics MOSFET 2N-CH 60V 3A 8SOIC |  STS3622 SAMHOP STS3622 SAMHOP |

STS3C2F100 Related keyword

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