



Image may be representation. See specifications for product details.

VNP10N07

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| Part Number: | VNP10N07 |
| Manufacturer/Brand: | STMicroelectronics |
| Product description | MOSFET N-CH 70V 10A TO-220 |
| Datasheets: | PDF VNP10N07.pdf |
| RoHs Status | Lead free / RoHS Compliant |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Specifications of VNP10N07

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| PART NUMBER | VNP10N07 |
| MANUFACTURER | STMicroelectronics |
| DESCRIPTION | MOSFET N-CH 70V 10A TO-220 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | PDF VNP10N07.pdf |
| VOLTAGE - SUPPLY (VCC/VDD) | Not Required |
| VOLTAGE - LOAD | 55V (Max) |
| SWITCH TYPE | General Purpose |
| SUPPLIER DEVICE PACKAGE | TO-220AB |
| SERIES | OMNIFET™, VIPower™ |
| RDS ON (TYP) | 100 mOhm (Max) |
| RATIO - INPUT:OUTPUT | 1:1 |
| PACKAGING | Tube |
| PACKAGE / CASE | TO-220-3 |
| OUTPUT TYPE | N-Channel |
| OUTPUT CONFIGURATION | Low Side |
| OTHER NAMES | 497-2795-5 |
| OPERATING TEMPERATURE | - |
| NUMBER OF OUTPUTS | 1 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| INTERFACE | On/Off |
| INPUT TYPE | Non-Inverting |
| FEATURES | - |
| FAULT PROTECTION | Current Limiting (Fixed), Over Temperature, Over Voltage |
| CURRENT - OUTPUT (MAX) | 7A |
| BASE PART NUMBER | VN*10N |

Related Tags

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