






VND10N06-1

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| Part Number: | VND10N06-1 |
| Manufacturer/Brand: | STMicroelectronics |
| Product description | MOSFET POWER 60V 10A IPAK |
| Datasheets: |  VND10N06-1.pdf |
| RoHs Status |  Lead free / RoHS Compliant |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION













Specifications of VND10N06-1

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| PART NUMBER | VND10N06-1 |
| MANUFACTURER | STMicroelectronics |
| DESCRIPTION | MOSFET POWER 60V 10A IPAK |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET |  VND10N06-1.pdf |
| VOLTAGE - SUPPLY (VCC/VDD) | Not Required |
| VOLTAGE - LOAD | - |
| SWITCH TYPE | General Purpose |
| SUPPLIER DEVICE PACKAGE | I-PAK |
| SERIES | OMNIFET™, VIPower™ |
| RDS ON (TYP) | 150 mOhm |
| RATIO - INPUT:OUTPUT | 1:1 |
| PACKAGING | Tube |
| PACKAGE / CASE | TO-251-3 Short Leads, IPak, TO-251AA |
| OUTPUT TYPE | N-Channel |
| OUTPUT CONFIGURATION | Low Side |
| OPERATING TEMPERATURE | - |
| NUMBER OF OUTPUTS | 1 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| 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) | 6A |
| BASE PART NUMBER | VN*10N |

Related Tags

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| STMicroelectronics VND10N06-1 | VND10N06-1 Distributor | VND10N06-1 Supplier |
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|  <div>VND10BSP-E Manufacturers: STMicroelectronics Description: IC SMART PWR SSR 2CH POWERSO10 In stock: Out stock <div>RFQ</div></div> |  <div>VND14NV04 Manufacturers: STMicroelectronics Description: MOSFET N-CH 40V 12A DPAK In stock: Out stock <div>RFQ</div></div> |
|  <div>VND10N0613TR Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 60V 10A DPAK In stock: Out stock <div>RFQ</div></div> |  <div>VND10N06-1-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 60V 10A IPAK In stock: Out stock <div>RFQ</div></div> |
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