



life.augmented

STP200N3LL

| | |
|----------------------------------------|------------------------------------------------------------------------|
| Manufacturer Part Number: | STP200N3LL |
| Manufacturer / Brand | ST |
| Part of Description: | |
| Datasheets: | STP200N3LL(1).pdf STP200N3LL(2).pdf |
| Lead Free Status / RoHS Status: | |
| Stock Condition: | New original, 5000 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS |

[GET A QUOTE](#)

STP200N3LL 100% New Original 5000pcs in Stock, Find STP200N3LL Price, Stock, datasheet at IC Components Ltd Online, buy STP200N3LL STMicroelectronics with warrantied. 100% guarantee confidence. RFQ STP200N3LL: Info@IC-Components.com

The specifications of STP200N3LL

| | | | |
|----------------------------------------|----------------------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Part Number | STP200N3LL | Manufacturer / Brand | ST |
| Vgs(th) (Max) @ Id | 2.5V @ 250µA | Vgs (Max) | ±20V |
| Technology | MOSFET (Metal Oxide) | Supplier Device Package | TO-220 |
| Series | - | Rds On (Max) @ Id, Vgs | 2.4 mOhm @ 60A, 10V |
| Power Dissipation (Max) | 176.5W (Tc) | Packaging | Tube |
| Package / Case | TO-220-3 | Other Names | 497-16935 |
| Operating Temperature | -55°C ~ 175°C (TJ) | Mounting Type | Through Hole |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) | Input Capacitance (Ciss) (Max) @ Vds | 5200pF @ 25V |
| Gate Charge (Qg) (Max) @ Vgs | 53nC @ 4.5V | FET Type | N-Channel |
| FET Feature | - | Drive Voltage (Max Rds On, Min Rds On) | 4.5V, 10V |
| Drain to Source Voltage (Vdss) | 30V | Detailed Description | N-Channel 30V 120A (Tc) 176.5W (Tc) Through Hole TO-220 |
| Current - Continuous Drain (Id) @ 25°C | 120A (Tc) | Stock Quantity | 5000 pcs Stock |
| Category | Integrated Circuits (ICs) > Specialized ICs | Description | |
| Lead Free Status / RoHS Status | | | |

Keywords related to STP200N3LL

| | | | |
|-----------------------------------------------|-------------------------------------------------|-----------------------------------------------|------------------------------------------|
| STMicroelectronics STP200N3LL | STP200N3LL part | STP200N3LL Price | STP200N3LL Distributor |
| STP200N3LL Technical | STP200N3LL Stock | STP200N3LL Inventory | STP200N3LL Supplier |
| STP200N3LL Online Order | STP200N3LL Inquiry | STP200N3LL Image | STP200N3LL Picture |
| STP200N3LL pdf | STP200N3LL datasheet | STP200N3LL data sheet | STP200N3LL pdf datasheet |
| Download STP200N3LL datasheet | STMicroelectronics Manufacturer | STMicroelectronics STP200N3LL | |

You May Be Also Be interested In:

| | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>STP200NF04L Description: MOSFET N-CH 40V 120A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 18500 pcs Stock Available. Quote: RFQ</p> | <p>STP20020FP Description: STP20020FP SUN QFP Manufacturers: SUN In Stock: New original, 2898 pcs Stock Available. Quote: RFQ</p> | <p>STP20N60 Description: STP20N60 ST TO220 Manufacturers: ST In Stock: New original, 2700 pcs Stock Available. Quote: RFQ</p> |
| <p>STP20NE06LFP Description: STP20NE06LFP ST/进口原 TO-220F Manufacturers: ST/ In Stock: New original, 2747 pcs Stock Available. Quote: RFQ</p> | <p>STP19NB20 Description: MOSFET N-CH 200V 19A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 2654 pcs Stock Available. Quote: RFQ</p> | <p>STP19NM50N Description: MOSFET N-CH 500V 14A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 2658 pcs Stock Available. Quote: RFQ</p> |
| <p>STP200NF03 Description: MOSFET N-CH 30V 120A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 50000 pcs Stock Available. Quote: RFQ</p> | <p>STP1NK80ZFP Description: STP1NK80ZFP ST TO220-3 Manufacturers: ST In Stock: New original, 2684 pcs Stock Available. Quote: RFQ</p> | <p>STP19NF20 Description: MOSFET N-CH 200V 15A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 70700 pcs Stock Available. Quote: RFQ</p> |
| <p>STP19N06L Description: STP19N06L ST TO220 Manufacturers: ST In Stock: New original, 2741 pcs Stock Available. Quote: RFQ</p> | <p>STP200NF04 Description: MOSFET N-CH 40V 120A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 32400 pcs Stock Available. Quote: RFQ</p> | <p>STP20100CT Description: STP20100CT ST TO-220 Manufacturers: ST In Stock: New original, 2863 pcs Stock Available. Quote: RFQ</p> |
| <p>STP190N55LF3 Description: MOSFET N-CH 55V 120A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 22800 pcs Stock Available. Quote: RFQ</p> | <p>STP18NM60ND Description: MOSFET N-CH 600V 13A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 32400 pcs Stock Available. Quote: RFQ</p> | <p>STP2002QFP Description: STP2002QFP SUN QFP Manufacturers: SUN In Stock: New original, 2638 pcs Stock Available. Quote: RFQ</p> |
| <p>STP20NE06L Description: MOSFET N-CH 60V 20A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 5100 pcs Stock Available. Quote: RFQ</p> | <p>STP20NE10 Description: STP20NE10 ST TO-220 Manufacturers: ST In Stock: New original, 2832 pcs Stock Available. Quote: RFQ</p> | <p>STP20NF06 Description: MOSFET N-CH 60V 20A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 10100 pcs Stock Available. Quote: RFQ</p> |
| <p>STP200N6F3 Description: MOSFET N-CH 60V 120A TO220 Manufacturers: STMicroelectronics In Stock: New original, 2733 pcs Stock Available. Quote: RFQ</p> | <p>STP20N06 Description: STP20N06 STMicroel TO-220 Manufacturers: STMicroel In Stock: New original, 2732 pcs Stock Available. Quote: RFQ</p> | <p>STP19NB20FP Description: STP19NB20FP ST TO220F Manufacturers: ST In Stock: New original, 8700 pcs Stock Available. Quote: RFQ</p> |
| <p>STP200N4F3 Description: MOSFET N-CH 40V 120A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 2711 pcs Stock Available. Quote: RFQ</p> | <p>STP18P06P Description: STP18P06P ST TO-220 Manufacturers: ST In Stock: New original, 32400 pcs Stock Available. Quote: RFQ</p> | <p>STP20NE06FP Description: STP20NE06FP ST TO-220F Manufacturers: ST In Stock: New original, 2768 pcs Stock Available. Quote: RFQ</p> |
| <p>STP20N10L Description: STP20N10L ST/进口原 TO-220 Manufacturers: ST/ In Stock: New original, 8100 pcs Stock Available. Quote: RFQ</p> | <p>STP20N20 Description: MOSFET N-CH 200V 18A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 21000 pcs Stock Available. Quote: RFQ</p> | <p>STP2003QFP Description: STP2003QFP LSI QFP Manufacturers: LSI In Stock: New original, 2795 pcs Stock Available. Quote: RFQ</p> |
| <p>STP18NM80 Description: MOSFET N-CH 800V 17A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 32400 pcs Stock Available. Quote: RFQ</p> | <p>STP190NF04 Description: STP190NF04 ST TO-220 Manufacturers: ST In Stock: New original, 2807 pcs Stock Available. Quote: RFQ</p> | <p>STP19NM65N Description: MOSFET N-CH 650V 15.5A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 2802 pcs Stock Available. Quote: RFQ</p> |



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
 TEL: 00 852 - 30501935
 FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong