



Image may be representation. See specifications for product details.

NJU7223F18

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NJU7223F18                                                                                                           |
| Manufacturer/Brand: | JRC Corporation / NJRC                                                                                               |
| Product description | IC REG LINEAR 1.8V 500MA TO220F                                                                                      |
| Datasheets:         |  <a href="#">NJU7223F18.pdf</a>     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4071 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of NJU7223F18

|                                |                                                                                                                    |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | NJU7223F18                                                                                                         |
| MANUFACTURER                   | JRC Corporation / NJRC                                                                                             |
| DESCRIPTION                    | IC REG LINEAR 1.8V 500MA TO220F                                                                                    |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                                                                                 |
| QUANTITY AVAILABLE             | 4071 pcs                                                                                                           |
| DATA SHEET                     |  <a href="#">NJU7223F18.pdf</a> |
| VOLTAGE DROPOUT (MAX)          | 0.6V @ 150mA                                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)   | 1.8V                                                                                                               |
| VOLTAGE - OUTPUT (MAX)         | -                                                                                                                  |
| VOLTAGE - INPUT (MAX)          | 14V                                                                                                                |
| SUPPLIER DEVICE PACKAGE        | TO-220F                                                                                                            |
| SERIES                         | -                                                                                                                  |
| PROTECTION FEATURES            | Over Current, Over Temperature                                                                                     |
| PACKAGING                      | -                                                                                                                  |
| PACKAGE / CASE                 | TO-220-3 Full Pack                                                                                                 |
| PSRR                           | 57dB (120Hz)                                                                                                       |
| OUTPUT TYPE                    | Fixed                                                                                                              |
| OUTPUT CONFIGURATION           | Positive                                                                                                           |
| OPERATING TEMPERATURE          | -40°C ~ 85°C                                                                                                       |
| NUMBER OF REGULATORS           | 1                                                                                                                  |
| MOUNTING TYPE                  | Through Hole                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                                                                                 |
| DETAILED DESCRIPTION           | Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 500mA TO-220F                                             |
| CURRENT - QUIESCENT (IQ)       | 60μA                                                                                                               |
| CURRENT - OUTPUT               | 500mA                                                                                                              |
| CONTROL FEATURES               | -                                                                                                                  |

Related Tags

|                                   |                                 |                                       |
|-----------------------------------|---------------------------------|---------------------------------------|
| JRC Corporation / NJRC NJU7223F18 | NJU7223F18 Distributor          | NJU7223F18 Supplier                   |
| NJU7223F18 Price                  | NJU7223F18 Pictures             | NJU7223F18 Image                      |
| NJU7223F18 PDF Datasheet          | NJU7223F18 Download Datasheet   | NJU7223F18 Datasheet                  |
| NJU7223F18 Stock                  | Buy NJU7223F18                  | Buy JRC Corporation / NJRC NJU7223F18 |
| JRC Corporation / NJRC NJU7223F18 | JRC Corporation / NJRC Supplier | JRC Corporation / NJRC Distributor    |
| JRC Corporation / NJRC NJU7223F18 | NJR NJU7223F18                  | NJR Corporation/NJRC NJU7223F18       |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>NJU7222U30</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 3V 100MA SOT89<br/>In stock: 211055 pcs</p> <p>RFQ</p>          |  <p><b>NJU7223F18#</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 1.8V 500MA TO220F<br/>In stock: 192127 pcs</p> <p>RFQ</p>     |
|  <p><b>NJU7231F12-TE1</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 1.2V 100MA SOT23-5<br/>In stock: 246459 pcs</p> <p>RFQ</p>  |  <p><b>NJU7222L30</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 3V 100MA TO92-3<br/>In stock: 5123 pcs</p> <p>RFQ</p>          |
|  <p><b>NJU7231F28-TE1#</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 2.8V 100MA SOT23-5<br/>In stock: 254999 pcs</p> <p>RFQ</p> |  <p><b>NJU7231F52-TE1</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 5.2V 100MA SOT23-5<br/>In stock: 270109 pcs</p> <p>RFQ</p> |
|  <p><b>NJU7222U30-TE1</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 3V 100MA SOT89-3<br/>In stock: 191898 pcs</p> <p>RFQ</p>    |  <p><b>NJU7223F50</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 5V 500MA TO220F<br/>In stock: 167947 pcs</p> <p>RFQ</p>        |
|  <p><b>NJU7222L50</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 6707 pcs</p> <p>RFQ</p>           |  <p><b>NJU7222U50</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 5V 100MA SOT89<br/>In stock: 4435 pcs</p> <p>RFQ</p>           |
|  <p><b>NJU7222U50#</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 5V 100MA SOT89<br/>In stock: 298134 pcs</p> <p>RFQ</p>         |  <p><b>NJU7231F28-TE1</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 2.8V 100MA SOT23-5<br/>In stock: 362645 pcs</p> <p>RFQ</p> |