

|                                                                                  |                        |
|----------------------------------------------------------------------------------|------------------------|
|  | JRC Corporation / NJRC |
|----------------------------------------------------------------------------------|------------------------|



Image may be representation. See specifications for product details.

NJU7775F05-TE1#

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NJU7775F05-TE1#                                                                                              |
| Manufacturer/Brand: | JRC Corporation / NJRC                                                                                       |
| Product description | IC REG LINEAR 5V 150MA SOT23-5                                                                               |
| Datasheets:         |  NJU7775F05-TE1#.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 326274 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of NJU7775F05-TE1#

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NJU7775F05-TE1#                                                                                         |
| MANUFACTURER                     | JRC Corporation / NJRC                                                                                  |
| DESCRIPTION                      | IC REG LINEAR 5V 150MA SOT23-5                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 326274 pcs                                                                                              |
| DATA SHEET                       |  NJU7775F05-TE1#.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.22V @ 100mA                                                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 9V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5 (MTP5)                                                                                         |
| SERIES                           | -                                                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                         |
| PSRR                             | 65dB (1kHz)                                                                                             |
| OUTPUT TYPE                      | Fixed                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                |
| OTHER NAMES                      | NJU#7775F05-TE1<br>NJU#7775F05-TE1-ND                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                            |
| NUMBER OF REGULATORS             | 1                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 150mA SOT-23-5 (MTP5)                            |
| CURRENT - QUIESCENT (IQ)         | 35µA                                                                                                    |
| CURRENT - OUTPUT                 | 150mA                                                                                                   |
| CONTROL FEATURES                 | Enable                                                                                                  |

Related Tags

|                                        |                                    |                                            |
|----------------------------------------|------------------------------------|--------------------------------------------|
| JRC Corporation / NJRC NJU7775F05-TE1# | NJU7775F05-TE1# Distributor        | NJU7775F05-TE1# Supplier                   |
| NJU7775F05-TE1# Price                  | NJU7775F05-TE1# Pictures           | NJU7775F05-TE1# Image                      |
| NJU7775F05-TE1# PDF Datasheet          | NJU7775F05-TE1# Download Datasheet | NJU7775F05-TE1# Datasheet                  |
| NJU7775F05-TE1# Stock                  | Buy NJU7775F05-TE1#                | Buy JRC Corporation / NJRC NJU7775F05-TE1# |
| JRC Corporation / NJRC NJU7775F05-TE1# | JRC Corporation / NJRC Supplier    | JRC Corporation / NJRC Distributor         |
| JRC Corporation / NJRC NJU7775F05-TE1# | NJR NJU7775F05-TE1#                | NJR Corporation/NJRC NJU7775F05-TE1#       |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>NJU7774F28-TE1</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br/>In stock: 142134 pcs</p> <p>RFQ</p>  |  <p><b>NJU7775F05-TE1</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 5V 150MA SOT23-5<br/>In stock: 377071 pcs</p> <p>RFQ</p>    |
|  <p><b>NJU7774F28-TE1#</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br/>In stock: 343429 pcs</p> <p>RFQ</p> |  <p><b>NJU7775F33-TE1</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 5507 pcs</p> <p>RFQ</p>    |
|  <p><b>NJU7776F25-TE1</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 159135 pcs</p> <p>RFQ</p>  |  <p><b>NJU7774F15-TE1</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 1.5V 150MA SOT23-5<br/>In stock: 141077 pcs</p> <p>RFQ</p>  |
|  <p><b>NJU7776F33-TE1</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 460874 pcs</p> <p>RFQ</p>  |  <p><b>NJU7775F33-TE1#</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 329132 pcs</p> <p>RFQ</p> |
|  <p><b>NJU7774F15-TE1#</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 1.5V 150MA SOT23-5<br/>In stock: 268161 pcs</p> <p>RFQ</p> |  <p><b>NJU7774F03-TE1#</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 3V 150MA SOT23-5<br/>In stock: 285402 pcs</p> <p>RFQ</p>   |
|  <p><b>NJU7776F25-TE1#</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 269470 pcs</p> <p>RFQ</p> |  <p><b>NJU7776F33-TE1#</b><br/>Manufacturers: JRC Corporation / NJRC<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 326312 pcs</p> <p>RFQ</p> |