



TSC (Taiwan Semiconductor)



TS79L05CT A3G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS79L05CT A3G                                                                                                |
| Manufacturer/Brand: | TSC (Taiwan Semiconductor)                                                                                   |
| Product description | IC REG LINEAR -5V 100MA                                                                                      |
| Datasheets:         |  TS79L05CT A3G.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4009 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TS79L05CT A3G

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TS79L05CT A3G                                                                                         |
| MANUFACTURER                     | TSC (Taiwan Semiconductor)                                                                            |
| DESCRIPTION                      | IC REG LINEAR -5V 100MA                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 4009 pcs                                                                                              |
| DATA SHEET                       |  TS79L05CT A3G.pdf |
| VOLTAGE DROPOUT (MAX)            | 1.7V @ 100mA (Typ)                                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 35V                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | TO-92                                                                                                 |
| SERIES                           | -                                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                        |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA)                                                                          |
| PSRR                             | 49dB (120Hz)                                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                 |
| OUTPUT CONFIGURATION             | Negative                                                                                              |
| OTHER NAMES                      | TS79L05CT A3G-ND<br>TS79L05CTA3G                                                                      |
| OPERATING TEMPERATURE            | 0°C ~ 125°C                                                                                           |
| NUMBER OF REGULATORS             | 1                                                                                                     |
| MOUNTING TYPE                    | Through Hole                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Negative Fixed 1 Output -5V 100mA TO-92                                   |
| CURRENT - QUIESCENT (IQ)         | 6mA                                                                                                   |
| CURRENT - OUTPUT                 | 100mA                                                                                                 |
| CONTROL FEATURES                 | Current Limit                                                                                         |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| TSC (Taiwan Semiconductor) TS79L05CT A3G | TS79L05CT A3G Distributor           | TS79L05CT A3G Supplier                       |
| TS79L05CT A3G Price                      | TS79L05CT A3G Pictures              | TS79L05CT A3G Image                          |
| TS79L05CT A3G PDF Datasheet              | TS79L05CT A3G Download Datasheet    | TS79L05CT A3G Datasheet                      |
| TS79L05CT A3G Stock                      | Buy TS79L05CT A3G                   | Buy TSC (Taiwan Semiconductor) TS79L05CT A3G |
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| TSC (Taiwan Semiconductor) TS79L05CT A3G | Taiwan Semiconductor TS79L05CT A3G  |                                              |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TS78L15CT B0G</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR 15V 100MA<br/>In stock: 3080 pcs</div> <div>RFQ</div>     | <div></div> <div><b>TS78M12CP ROG</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR 12V 500MA<br/>In stock: 560539 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TS79L09CT B0G</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR -9V 100MA<br/>In stock: 2777 pcs</div> <div>RFQ</div>     | <div></div> <div><b>TS79L05CY RMG</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR -5V 100MA<br/>In stock: 719298 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TS79M05CP ROG</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR 500MA TO252<br/>In stock: 178187 pcs</div> <div>RFQ</div> | <div></div> <div><b>TS78L15CT A3G</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR 15V 100MA<br/>In stock: 6552 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>TS79L09CT A3G</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR -9V 100MA<br/>In stock: 5338 pcs</div> <div>RFQ</div>     | <div></div> <div><b>TS79L05CT B0G</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR -5V 100MA<br/>In stock: 5991 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>TS78L24CS RLG</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR 24V 100MA<br/>In stock: 640753 pcs</div> <div>RFQ</div>   | <div></div> <div><b>TS78M05ACP ROG</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR 5V 500MA<br/>In stock: 477604 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TS78M05CP ROG</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR 500MA TO252<br/>In stock: 509881 pcs</div> <div>RFQ</div> | <div></div> <div><b>TS79M05CZ C0G</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR -5V 500MA<br/>In stock: 273568 pcs</div> <div>RFQ</div> |