



Image may be representation. See specifications for product details.

SC705CSTRT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SC705CSTRT                                                                                                   |
| Manufacturer/Brand: | Semtech                                                                                                      |
| Product description | IC LOAD SWITCH 500MA 4CSP                                                                                    |
| Datasheets:         |  SC705CSTRT.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 549753 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

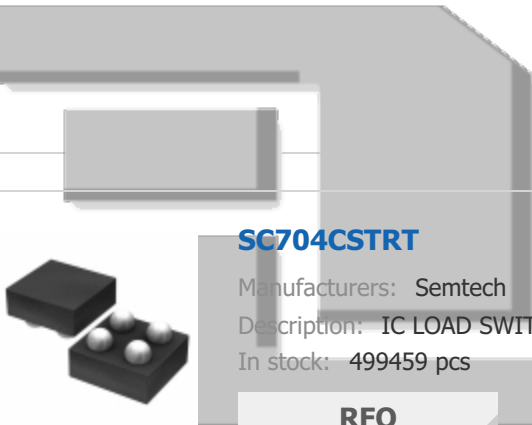
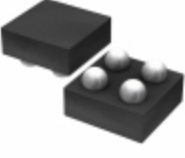
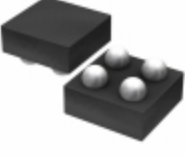
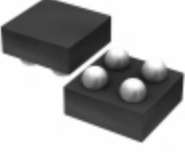
Specifications of SC705CSTRT

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SC705CSTRT                                                                                         |
| MANUFACTURER                     | Semtech                                                                                            |
| DESCRIPTION                      | IC LOAD SWITCH 500MA 4CSP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 549753 pcs                                                                                         |
| DATA SHEET                       |  SC705CSTRT.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                       |
| VOLTAGE - LOAD                   | 1.1 V ~ 3.6 V                                                                                      |
| SWITCH TYPE                      | General Purpose                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 4-CSP (0.76x0.76)                                                                                  |
| SERIES                           | -                                                                                                  |
| RDS ON (TYP)                     | 64 mOhm                                                                                            |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | 4-WFBGA, CSPBGA                                                                                    |
| OUTPUT TYPE                      | N-Channel                                                                                          |
| OUTPUT CONFIGURATION             | High Side                                                                                          |
| OTHER NAMES                      | SC705CSTRTTR                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                  |
| NUMBER OF OUTPUTS                | 1                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| INTERFACE                        | On/Off                                                                                             |
| INPUT TYPE                       | -                                                                                                  |
| FEATURES                         | Load Discharge, Slew Rate Controlled                                                               |
| FAULT PROTECTION                 | -                                                                                                  |
| CURRENT - OUTPUT (MAX)           | 500mA                                                                                              |

Related Tags

|                          |                                |                                     |
|--------------------------|--------------------------------|-------------------------------------|
| Semtech SC705CSTRT       | SC705CSTRT Distributor         | SC705CSTRT Supplier                 |
| SC705CSTRT Price         | SC705CSTRT Pictures            | SC705CSTRT Image                    |
| SC705CSTRT PDF Datasheet | SC705CSTRT Download Datasheet  | SC705CSTRT Datasheet                |
| SC705CSTRT Stock         | Buy SC705CSTRT                 | Buy Semtech SC705CSTRT              |
| Semtech SC705CSTRT       | Semtech Supplier               | Semtech Distributor                 |
| Semtech SC705CSTRT       | Semtech Corporation SC705CSTRT | SEMTECH ELECTRONICS LTD. SC705CSTRT |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                              |
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|  <p><b>SC728CSTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LOAD SWITCH 2A CSP<br/>In stock: 765387 pcs</p> <p>RFQ</p>                        |  <p><b>SC705C8AE0VFNE</b><br/>Manufacturers: NXP<br/>Description: HC05 CORE + 8K RAM + EPR<br/>In stock: 5597 pcs</p> <p>RFQ</p>         |
|  <p><b>SC702MLTRT</b><br/>Manufacturers: Semtech<br/>Description: IC REGULATOR TO-263<br/>In stock: 4052 pcs</p> <p>RFQ</p>                            |  <p><b>SC704CSTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LOAD SWITCH 500MA 4CSP<br/>In stock: 499459 pcs</p> <p>RFQ</p>       |
|  <p><b>SC70EV</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SC70,SOT23,DIP BARE BRD 5PAK<br/>In stock: 4116 pcs</p> <p>RFQ</p> |  <p><b>SC724CSTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LOAD SWITCH 500MA 4CSP<br/>In stock: 900158 pcs</p> <p>RFQ</p>       |
|  <p><b>SC725CSTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LOAD SWITCH 500MA 4CSP<br/>In stock: 701329 pcs</p> <p>RFQ</p>                    |  <p><b>SC73-100</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 10UH 2.4A 80 MOHM SMD<br/>In stock: 358842 pcs</p> <p>RFQ</p>       |
|  <p><b>SC705C8AE0VFB</b><br/>Manufacturers: NXP<br/>Description: HC705C8A 8K RAM EP<br/>In stock: 6881 pcs</p> <p>RFQ</p>                              |  <p><b>SC729CSTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LOAD SWITCH 2A DISCHARGE CSP<br/>In stock: 909049 pcs</p> <p>RFQ</p> |
|  <p><b>SC702CT</b><br/>Manufacturers: Conxall / Switchcraft<br/>Description: STEREO A/V DIRECT BOX<br/>In stock: 306 pcs</p> <p>RFQ</p>                |  <p><b>SC702</b><br/>Manufacturers: Conxall / Switchcraft<br/>Description: STEREO A/V DIRECT BOX<br/>In stock: 389 pcs</p> <p>RFQ</p>     |