



SC705CSTRT

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | SC705CSTRT                         |
| Manufacturer/Brand: | Semtech                            |
| Product description | IC LOAD SWITCH 500MA 4CSP          |
| Datasheets:         | <a href="#">PDF</a> SC705CSTRT.pdf |
| RoHs Status         | Lead free / RoHS Compliant         |
| 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 SC705CSTRT

|                                  |                                      |
|----------------------------------|--------------------------------------|
| PART NUMBER                      | SC705CSTRT                           |
| MANUFACTURER                     | Semtech                              |
| DESCRIPTION                      | IC LOAD SWITCH 500MA 4CSP            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant           |
| DATA SHEET                       | <a href="#">PDF</a> 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                      | SC705CSTRTR                          |
| 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

|                                                                                                                                                    |                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>SC702MLTRT</b><br/>Manufacturers: Semtech<br/>Description: IC REGULATOR TO-263<br/>In stock: Out stock</p> <p>RFQ</p>                        | <p><b>SC728CSTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LOAD SWITCH 2A CSP<br/>In stock: Out stock</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: Out stock</p> <p>RFQ</p>                  | <p><b>SC702CT</b><br/>Manufacturers: Conxall / Switchcraft<br/>Description: STEREO A/V DIRECT BOX<br/>In stock: 4 pcs</p> <p>RFQ</p>                       |
| <p><b>SC725CSTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LOAD SWITCH 500MA 4CSP<br/>In stock: Out stock</p> <p>RFQ</p>                  | <p><b>SC704CSTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LOAD SWITCH 500MA 4CSP<br/>In stock: Out stock</p> <p>RFQ</p>                          |
| <p><b>SC729CSTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LOAD SWITCH 2A DISCHARGE CSP<br/>In stock: Out stock</p> <p>RFQ</p>            | <p><b>SC705C8AE0VFB</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: HC705C8A 8K RAM EP<br/>In stock: Out stock</p> <p>RFQ</p>       |
| <p><b>SC724CSTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LOAD SWITCH 500MA 4CSP<br/>In stock: Out stock</p> <p>RFQ</p>                  | <p><b>SC705C8AE0VFN</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: HC05 CORE + 8K RAM + EPR<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>SC70EV</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SC70,SOT23,DIP BARE BRD 5PAK<br/>In stock: 3 pcs</p> <p>RFQ</p> | <p><b>SC702</b><br/>Manufacturers: Conxall / Switchcraft<br/>Description: STEREO A/V DIRECT BOX<br/>In stock: Out stock</p> <p>RFQ</p>                     |