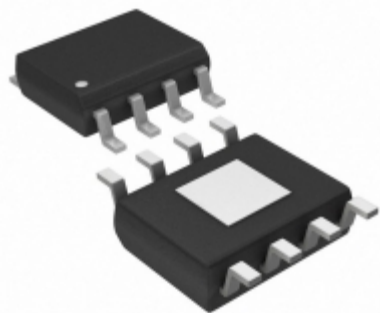


SC4215ASTRT



Images are for reference only.  
See Product Specifications for product details.  
Buy SC4215ASTRT with confidence from Component-World.HK, 1 Year Warranty



Part Number: [SC4215ASTRT](#)

Manufacturer: [Semtech](#)

Description: IC REG LINEAR POS ADJ 2A 8SOIC

Data sheet:  [SC4215A](#)

RoHs Status: Lead free / RoHS Compliant

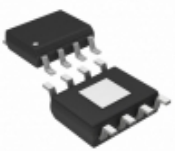
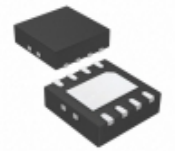
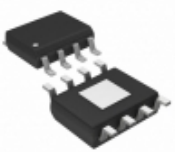
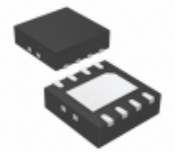
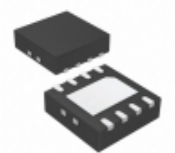
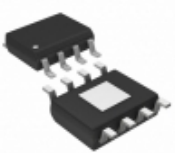
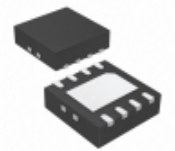
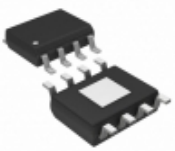
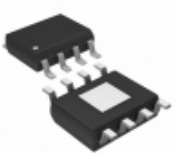
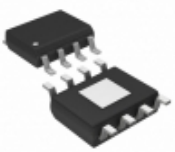
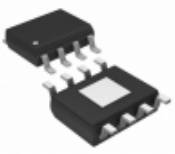
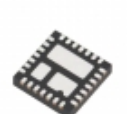
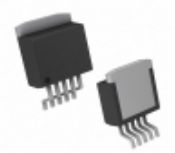
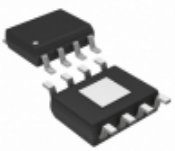
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Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER              |                                           |                                  |                                                                                                          |
|--------------------------------|-------------------------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------|
| Part Number                    | SC4215ASTRT                               | Manufacturer                     | <a href="#">Semtech</a>                                                                                  |
| Description                    | IC REG LINEAR POS ADJ 2A 8SOIC            | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                               |
| Quantity Available             | 67977 pcs                                 | Data sheet                       | <a href="#">SC4215A</a>                                                                                  |
| Category                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)            | 0.4V @ 2A                                                                                                |
| Voltage - Output (Min/Fixed)   | 0.5V (0.5V, 1.2V)                         | Voltage - Output (Max)           | 3.8V                                                                                                     |
| Voltage - Input (Max)          | 6V                                        | Supplier Device Package          | 8-SOIC-EP                                                                                                |
| Series                         | -                                         | Protection Features              | Over Current, Over Temperature, Reverse Polarity                                                         |
| Packaging                      | Original-Reel®                            | Package / Case                   | 8-SOIC (0.154", 3.90mm Width) Exposed Pad                                                                |
| PSRR                           | -                                         | Output Type                      | Adjustable (Fixed)                                                                                       |
| Output Configuration           | Positive                                  | Other Names                      | SC4215ASDKR                                                                                              |
| Operating Temperature          | -40°C ~ 125°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 or Adjustable 1 Output 0.5V, 1.2V, 0.5 V ~ 3.8 V 2A 8-SOIC-EP |
| Current - Supply (Max)         | 3mA                                       | Current - Quiescent (Iq)         | 50µA                                                                                                     |
| Current - Output               | 2A                                        | Control Features                 | Enable                                                                                                   |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Semtech series electronic components. We have 67977 pieces of Semtech SC4215ASTRT in stock available now.  
Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                    |                                         |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-----------------------------------------|----------------|
|  | Part#: <a href="#">SC4216HSETRT</a><br>Description: IC REG LINEAR POS ADJ 3A 8SOIC | Manufacturers: <a href="#">Semtech</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">SC4212LMMLTRC</a><br>Description: IC REG LINEAR POS ADJ 1A 8MLP | Manufacturers: <a href="#">Semtech</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">SC4217MTRT-A0</a><br>Description: IC REG LINEAR POS TO263-5     | Manufacturers: <a href="#">Semtech</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">SC4250HISTR</a><br>Description: IC CTRL HOT SWAP NEG VOLT 8SOIC | Manufacturers: <a href="#">Semtech</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">SC4216STRT</a><br>Description: IC REG LINEAR POS ADJ 3A 8SOIC   | Manufacturers: <a href="#">Semtech</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">SC4212LMLTRC</a><br>Description: IC REG LINEAR POS ADJ 1A 8MLPD | Manufacturers: <a href="#">Semtech</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">SC420TWHL</a><br>Description: ISOLATOR VOLT/CURRENT DIN MNT     | Manufacturers: <a href="#">Cynergy3</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SC4212BMLTRC</a><br>Description: IC REG LINEAR POS ADJ 1A 8MLPD | Manufacturers: <a href="#">Semtech</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">SC4215JSETRT</a><br>Description: IC REG LINEAR POS ADJ 2A 8SOIC | Manufacturers: <a href="#">Semtech</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">SC4212MLTRT</a><br>Description: IC REG LINEAR POS ADJ 1A 8MLPD  | Manufacturers: <a href="#">Semtech</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">SC4215ISTRT</a><br>Description: IC REG LINEAR POS ADJ 2A 8SOIC  | Manufacturers: <a href="#">Semtech</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">SC4215HSETRC</a><br>Description: IC REG LINEAR POS ADJ 2A       | Manufacturers: <a href="#">Semtech</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">SC4205IS-2.5TRT</a><br>Description: IC REG LINEAR 2.5V 1A 8SOIC | Manufacturers: <a href="#">Semtech</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">SC4213HSTRT</a><br>Description: IC REG LIN POS ADJ 500MA 8SOIC  | Manufacturers: <a href="#">Semtech</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">SC4211STRT</a><br>Description: IC REG LINEAR POS ADJ 1A 8SOIC   | Manufacturers: <a href="#">Semtech</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">SC4211HSTRT</a><br>Description: IC REG LIN POS ADJ 1A 8SOIC EDP | Manufacturers: <a href="#">Semtech</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">SC424MLTRT</a><br>Description: IC REG DL BUCK/LINEAR 28MLPQ     | Manufacturers: <a href="#">Semtech</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">SC4217MTRT</a><br>Description: IC REG LINEAR POS ADJ 3A TO263-5 | Manufacturers: <a href="#">Semtech</a>  | <div>RFQ</div> |
|   | Part#: <a href="#">SC420I</a><br>Description: ISOLATOR LOOP PWR DIN MNT 1KV IS     | Manufacturers: <a href="#">Cynergy3</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SC4215HSETRT</a><br>Description: IC REG LINEAR POS ADJ 2A 8SOIC | Manufacturers: <a href="#">Semtech</a>  | <div>RFQ</div> |

Related keywords for SC4215ASTRT

|                                |                                 |                                      |                   |
|--------------------------------|---------------------------------|--------------------------------------|-------------------|
| Semtech SC4215ASTRT            | SC4215ASTRT distributor         | SC4215ASTRT supplier                 | SC4215ASTRT price |
| SC4215ASTRT download datasheet | SC4215ASTRT datasheet           | SC4215ASTRT stock                    | buy SC4215ASTRT   |
| Semtech SC4215ASTRT            | Semtech Corporation SC4215ASTRT | SEMTECH ELECTRONICS LTD. SC4215ASTRT |                   |