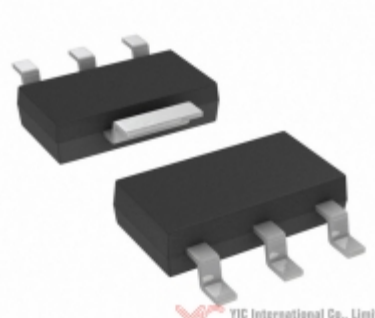


	<b>Manufacturer Part Number:</b> SC1565IST18TRT
	<b>Manufacturer/Brand:</b> Semtech
	<b>Part of Description:</b> IC REG LDO 1.8V 1.5A SOT223
	<b>Datasheets:</b>  <a href="#">SC1565IST18TRT.pdf</a>
	<b>RoHs Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, 94 pcs Stock Available.
	<b>Ship From:</b> Hong Kong
Image may be representation. See specs for product details.	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	SC1565IST18TRT
Manufacturer	Semtech
Description	IC REG LDO 1.8V 1.5A SOT223
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	94 pcs Stock
Series	-
Operating Temperature	-40°C ~ 150°C
Mounting Type	Surface Mount
Voltage - Input	2.2 V ~ 5.5 V
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223-3
Voltage - Output	1.8V
Current - Output	1.5A
Regulator Topology	Positive Fixed
Voltage - Dropout (Typical)	0.27V @ 1.5A
Number of Regulators	1
Current - Limit (Min)	1.6A
Packaging	Tape & Reel (TR)

SC1565IST18TRT is New Original in Stock, Search SC1565IST18TRT Datasheets, PDF, Inventory at Y-IC.com Online, Order SC1565IST18TRT Semtech with warranted and confidence. RFQ SC1565IST18TRT : Info@Y-IC.com

### You May Be Also Be interested

In:

 <p><b>SC1565IT-2.5T</b> Semtech IC REG LDO 2.5V 1.5A TO220</p>	 <p><b>SC1565IST25TRT</b> Semtech IC REG LDO 2.5V 1.5A SOT223</p>	 <p><b>SC1565IST-2.5TR</b> SEMTECH SC1565IST-2.5TR SEMTECH</p>	 <p><b>SC1565IST-2.5TRT</b> SEMTECH SC1565IST-2.5TRT SEMTECH</p>
 <p><b>SC1565IST-2.5</b> SC SC1565IST-2.5 SC</p>	 <p><b>SC1565IST-2.5.TR</b> SEMTECH SEMTECH SOT</p>	 <p><b>SC1565ITS-1.8TR</b> SEMTECH SC1565ITS-1.8TR SEMTECH</p>	 <p><b>SC1565IST-TR</b> SEMTECH SC1565IST-TR SEMTECH</p>

### Hot Parts

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- |                      |                      |                      |                      |                      |
|----------------------|----------------------|----------------------|----------------------|----------------------|
| ⊕ 12061A1R0CAT2A     | ↔ 1812HC102JAT1A     | ⇒ 7MBI150SA-120      | D 9612031A           | ⇒ AD8663ARZ-REEL7    |
| ⊕ ADP3610ARU-REEL    | ⊕ AP130-18RL-7       | D ATA6612C           | ⇒ ATA6870N           | ⇒ BCM7325DPKFSBA8G   |
| ⊕ CAT5114SI-10       | ⊕ CL10C221JB81PNC    | ⊕ EPM3128ATC144-7N   | ↔ FSFR1700HS         | ⇒ GRM2196P2A8R7DZ01D |
| D HT82K96E           | ⊕ ISL23415TFRUZ-TK   | ⊕ ISO7521CDWR        | ⊕ LFL21902MTC1A018   | ⇒ LM3508TLX          |
| ⇒ LT1963EQ-1.5       | ↔ LTC1709EG-8#TR     | ⊕ MAX3071EASA        | ⊕ MBR1060CTF-E1      | ⇒ ML03V11R8BAT2A     |
| ↔ MP1415DS-C083-LF-Z | ⇒ MP6001DN-LF-Z      | D N0290SC160         | ⊕ NLAS7242MUTBG      | ⊕ NUC2401MNTAG       |
| ⊕ P6002ABL           | D S-80921CNMC-G8R-T2 | ⇒ S-8232NMFT-T2-G    | ↔ SAFEB856MCM0F00R14 | ⇒ SC431LISK.25TRT    |
| ⊕ SFH6751-X006       | ⊕ SMBJ48A-E3/52      | ↔ SMCJ30A-7010E3/57T | ⇒ SMK0465F           | ⇒ SP3002-04JTG       |
| ⊕ SP3220EBCA         | ⊕ SW08PHN201         | ⊕ SW20HHN380         | D TDA3674AT/N1       | ⇒ TDA6508ATT/C3      |
| ↔ TMK316BJ105KD-T    | ⊕ TPS79318DBVT       | ⊕ UMK063CG050CTHF    | ⊕ VI-2JN3-MY         | ⇒ ZXMN6A07FTA        |

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