



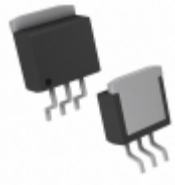






	<h2 style="color: #E67E22;">SC1566IM-2.5TRT</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">SC1566IM-2.5TRT</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Semtech</a>
	<b>Part of Description:</b>	IC REG LDO 2.5V 3A TO263-5
<b>Datasheets:</b>	 <a href="#">SC1566IM-2.5TRT.pdf</a>	
<b>RoHs Status:</b>	 Lead free / RoHS Compliant	
<b>Stock Condition:</b>	New original, 993 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

### Specifications

Part Number	SC1566IM-2.5TRT
Manufacturer	Semtech
Description	IC REG LDO 2.5V 3A TO263-5
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	993 pcs Stock
Series	-
Operating Temperature	-40°C ~ 150°C
Mounting Type	Surface Mount
Voltage - Input	Up to 5.5V
Package / Case	TO-263-4, D <sup>2</sup> Pak (3 Leads + Tab), TO-263AA
Supplier Device Package	TO-263-3
Voltage - Output	2.5V
Current - Output	3A
Regulator Topology	Positive Fixed
Voltage - Dropout (Typical)	0.35V @ 3A
Number of Regulators	1
Current - Limit (Min)	3A
Packaging	Original-Reel®

SC1566IM-2.5TRT is New Original in Stock, Search SC1566IM-2.5TRT Datasheets, PDF, Inventory at Y-IC.com Online, Order SC1566IM-2.5TRT Semtech with warrantied and confidence. RFQ SC1566IM-2.5TRT : Info@Y-IC.com

### You May Be Also Be interested In:

 <p><b>SC1566IT-1.8TR</b> SC SC1566IT-1.8TR SC</p>	 <p><b>SC1566IM-1.8TRT</b> Semtech IC REG LDO 1.8V 3A TO263-3</p>	 <p><b>SC1566IM-2.5TR</b> SEMTECH SC1566IM-2.5TR SEMTECH</p>	 <p><b>SC1566IT-1.8T</b> Semtech IC REG LDO 1.8V 3A TO220</p>
 <p><b>SC1566IM-1.8TR</b> SEMTECH SC1566IM-1.8TR SEMTECH</p>	 <p><b>SC1566IM-2.5</b> SC SC1566IM-2.5 SC</p>	 <p><b>SC1566IT-2.5TR</b> SC SC1566IT-2.5TR SC</p>	 <p><b>SC1566IT-2.5T</b> Semtech IC REG LDO 2.5V 3A TO220</p>

### Hot Parts

More

- |                    |                    |                   |                    |                    |
|--------------------|--------------------|-------------------|--------------------|--------------------|
| ⊛ SC1565IST-1.8TR  | ↔ SC1565IST-1.8TRT | ⇒ SC1565IST-2.5   | D SC1565IST-2.5TR  | ⇒ SC1565IST-2.5TRT |
| ⊕ SC1565IST-TR     | ⊛ SC1565IST25TRT   | D SC1565IT-2.5    | ⇒ SC1565ITS-1.8TR  | ⇒ SC1565ITS-2.5TR  |
| ⊛ SC1566I5M-2.5    | ⊕ SC1566I5T-1.8    | ⊛ SC1566I5M-1.8   | ↔ SC1566I5M-1.8.TR | ⇒ SC1566I5M-1.8TR  |
| D SC1566I5M-1.8TRT | ⊛ SC1566I5M-2.5    | ⊕ SC1566I5M-2.5TR | ⊛ SC1566I5M-2.5TRT | ⇒ SC1566I5M2.5     |
| ⇒ SC1566I5M2.5TRT  | ↔ SC1566IM-1.8     | ⊛ SC1566IM-1.8TR  | ⊕ SC1566IM-2.5     | ⇒ SC1566IM-2.5TR   |
| ↔ SC1566IT-1.8TR   | ⇒ SC1566IT-2.5     | D SC1566IT-2.5T   | ⊛ SC1566IT-2.5TR   | ⊕ SC1582CM-2.5     |
| ⊛ SC1592IMTRT      | D SC1592IS         | ⇒ SC1592ISTR      | ↔ SC1592ISTRT      | ⇒ SC16-050         |
| ⊕ SC16C-120        | ⊛ SC16C-60         | ↔ SC16C-60Y       | ⇒ SC16C2550BIA44   | ⇒ SC16C2550BIB48   |
| ⊛ SC16C2552BIA44   | ⊕ SC16C2552CIA44   | ⊛ SC16C2552IA44   | D SC16C2552IA44D   | ⇒ SC16C550B        |
| ↔ SC16C550BIA44    | ⊛ SC16C550BIB48    | ⊕ SC16C550BIBS    | ⊛ SC16C550IA44     | ⇒ SC16C550IA44D    |

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