




SC1566I5M1.8TRT

Part Number:	SC1566I5M1.8TRT
Manufacturer/Brand:	Semtech
Product description	IC REG LINEAR 1.8V 3A TO263-5
Datasheets:	<a href="#">PDF SC1566I5M1.8TRT.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

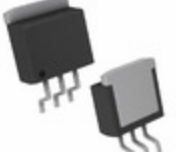



Specifications of SC1566I5M1.8TRT

PART NUMBER	SC1566I5M1.8TRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR 1.8V 3A TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF SC1566I5M1.8TRT.pdf</a>
VOLTAGE DROPOUT (MAX)	0.6V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	TO-263-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC1566I5M1.8TR SC1566I5M18TRT
OPERATING TEMPERATURE	-40°C ~ 150°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 1 Output 1.8V 3A TO-263-5
CURRENT - SUPPLY (MAX)	1.75mA
CURRENT - QUIESCENT (IQ)	35µA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable

Related Tags

Semtech SC1566I5M1.8TRT	SC1566I5M1.8TRT Distributor	SC1566I5M1.8TRT Supplier
SC1566I5M1.8TRT Price	SC1566I5M1.8TRT Pictures	SC1566I5M1.8TRT Image
SC1566I5M1.8TRT PDF Datasheet	SC1566I5M1.8TRT Download Datasheet	SC1566I5M1.8TRT Datasheet
SC1566I5M1.8TRT Stock	Buy SC1566I5M1.8TRT	Buy Semtech SC1566I5M1.8TRT
Semtech SC1566I5M1.8TRT	Semtech Supplier	Semtech Distributor
Semtech SC1566I5M1.8TRT	Semtech Corporation SC1566I5M1.8TRT	SEMTECH ELECTRONICS LTD. SC1566I5M1.8TRT

Related Products

<div></div> <div><b>SC1565IST25TRT</b> Manufacturers: Semtech Description: IC REG LINEAR 2.5V 1.5A SOT223-3 In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>SC1566IM-1.8TRT</b> Manufacturers: Semtech Description: IC REG LINEAR 1.8V 3A TO263 In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>SC1566I5M2.5TRT</b> Manufacturers: Semtech Description: IC REG LINEAR 2.5V 3A TO263-5 In stock: 800 pcs <div>RFQ</div></div>	<div></div> <div><b>SC1565IM-2.5TRT</b> Manufacturers: Semtech Description: IC REG LINEAR 2.5V 1.5A TO263 In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>SC1566I5T-1.8T</b> Manufacturers: Semtech Description: IC REG LINEAR 1.8V 3A TO220-5 In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>SC1566IT-1.8T</b> Manufacturers: Semtech Description: IC REG LINEAR 1.8V 3A TO220-3 In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>SC1566I5T-2.5T</b> Manufacturers: Semtech Description: IC REG LINEAR 2.5V 3A TO220-5 In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>SC1565IS-1.8TRT</b> Manufacturers: Semtech Description: IC REG LINEAR 1.8V 1.5A 8SO In stock: 547 pcs <div>RFQ</div></div>
<div></div> <div><b>SC1566IM-2.5TRT</b> Manufacturers: Semtech Description: IC REG LINEAR 2.5V 3A TO263 In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>SC1565IST18TRT</b> Manufacturers: Semtech Description: IC REG LINEAR 1.8V 1.5A SOT223-3 In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>SC1565IS-2.5TRT</b> Manufacturers: Semtech Description: IC REG LINEAR 2.5V 1.5A 8SO In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>SC1565IT-2.5T</b> Manufacturers: Semtech Description: IC REG LINEAR 2.5V 1.5A TO220-3 In stock: Out stock <div>RFQ</div></div>