






SC1566I5M1.8TRT

Part Number:	SC1566I5M1.8TRT
Manufacturer/Brand:	Semtech
Product description	IC REG LINEAR 1.8V 3A TO263-5
Datasheets:	 SC1566I5M1.8TRT.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	38740 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION




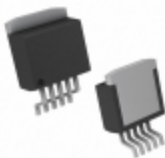








Specifications of SC1566I5M1.8TRT

PART NUMBER	SC1566I5M1.8TRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR 1.8V 3A TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38740 pcs
DATA SHEET	 SC1566I5M1.8TRT.pdf
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, D ² Pak (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>SC1565IS-1.8TRT Manufacturers: Semtech Description: IC REG LINEAR 1.8V 1.5A 8SO In stock: 47127 pcs <div>RFQ</div></div>	<div></div> <div>SC1565IS-2.5TRT Manufacturers: Semtech Description: IC REG LINEAR 2.5V 1.5A 8SO In stock: 94741 pcs <div>RFQ</div></div>
<div></div> <div>SC1565IST18TRT Manufacturers: Semtech Description: IC REG LINEAR 1.8V 1.5A SOT223-3 In stock: 123569 pcs <div>RFQ</div></div>	<div></div> <div>SC1566I5M2.5TRT Manufacturers: Semtech Description: IC REG LINEAR 2.5V 3A TO263-5 In stock: 43081 pcs <div>RFQ</div></div>
<div></div> <div>SC1565IM-2.5TRT Manufacturers: Semtech Description: IC REG LINEAR 2.5V 1.5A TO263 In stock: 80364 pcs <div>RFQ</div></div>	<div></div> <div>SC1565IT-2.5T Manufacturers: Semtech Description: IC REG LINEAR 2.5V 1.5A TO220-3 In stock: 38337 pcs <div>RFQ</div></div>
<div></div> <div>SC1565IST25TRT Manufacturers: Semtech Description: IC REG LINEAR 2.5V 1.5A SOT223-3 In stock: 124738 pcs <div>RFQ</div></div>	<div></div> <div>SC1566I5T-1.8T Manufacturers: Semtech Description: IC REG LINEAR 1.8V 3A TO220-5 In stock: 29502 pcs <div>RFQ</div></div>
<div></div> <div>SC1566IT-1.8T Manufacturers: Semtech Description: IC REG LINEAR 1.8V 3A TO220-3 In stock: 38075 pcs <div>RFQ</div></div>	<div></div> <div>SC1566IM-2.5TRT Manufacturers: Semtech Description: IC REG LINEAR 2.5V 3A TO263 In stock: 33957 pcs <div>RFQ</div></div>
<div></div> <div>SC1566I5T-2.5T Manufacturers: Semtech Description: IC REG LINEAR 2.5V 3A TO220-5 In stock: 31491 pcs <div>RFQ</div></div>	<div></div> <div>SC1566IM-1.8TRT Manufacturers: Semtech Description: IC REG LINEAR 1.8V 3A TO263 In stock: 38336 pcs <div>RFQ</div></div>