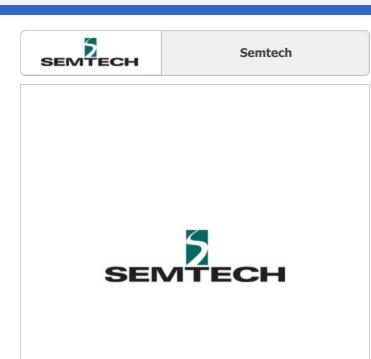
### SC1566I5T-1.8T Details PDF



## SC1566I5T-1.8T

Part Number:	
Manufacturer/Brai	nd:
Product descriptio	n
Datasheets:	
RoHs Status	
Ship From	
Shipment Way	

# SC1566I5T-1.8T

Semtech

IC REG LINEAR 1.8V 3A TO220-5

**ocean-components**.com

General SC1566I5T-1.8T.pdf

Lead free / RoHS Compliant Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of SC1566I5T-1.8T
PART NUMBER	SC1566I5T-1.8T
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR 1.8V 3A TO220-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	D SC1566I5T-1.8T.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-220-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-220-5
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	21 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 3A TO-220-5
CURRENT - SUPPLY (MAX)	1.75mA
CURRENT - QUIESCENT (IQ)	35µА
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable

# **Related Tags**

Semtech SC1566I5T-1.8T	SC1566I5T-1.8T Distributor	SC1566I5T-1.8T Supplier
SC1566I5T-1.8T Price	SC1566I5T-1.8T Pictures	SC1566I5T-1.8T Image
SC1566I5T-1.8T PDF Datasheet	SC1566I5T-1.8T Download Datasheet	SC1566I5T-1.8T Datasheet
SC1566I5T-1.8T Stock	Buy SC1566I5T-1.8T	Buy Semtech SC156615T-1.8T
Semtech SC1566I5T-1.8T	Semtech Supplier	Semtech Distributor
Semtech SC1566I5T-1.8T	Semtech Corporation SC1566I5T-1.8T	SEMTECH ELECTRONICS LTD. SC156615T-1.8T

# **Related Products**



### SC15820KT

Manufacturers: AMP Connectors / TE Connectivity Description: FIXED IND 82UH 200MA 3.9 OHM In stock: Out stock

RFQ



# SC1566IT-1.8T

Manufacturers: Semtech Description: IC REG LINEAR 1.8V 3A TO220-3 In stock: Out stock

RFQ



# SC1566I5T-2.5T

Manufacturers: Semtech Description: IC REG LINEAR 2.5V 3A TO220-5 In stock: Out stock

RFQ



# SC1565IST18TRT

Manufacturers: Semtech Description: IC REG LINEAR 1.8V 1.5A SOT223-3 In stock: Out stock

RFQ

## SC1565IST25TRT



RFQ



## SC1566I5M2.5TRT

Manufacturers: Semtech Description: IC REG LINEAR 2.5V 3A TO263-5 In stock: 800 pcs

RFQ

# SC1566IT-2.5T

Manufacturers: Semtech Description: IC REG LINEAR 2.5V 3A TO220-3 In stock: Out stock



## SC1565IT-2.5T Manufacturers: Semtech

Description: IC REG LINEAR 2.5V 1.5A TO220-3 In stock: Out stock



RFQ



#### SC1565IS-2.5TRT

Manufacturers: Semtech Description: IC REG LINEAR 2.5V 1.5A 8SO In stock: Out stock

RFQ



#### SC1566IM-1.8TRT

Manufacturers: Semtech Description: IC REG LINEAR 1.8V 3A TO263 In stock: Out stock

RFQ



#### SC1566IM-2.5TRT

Manufacturers: Semtech Description: IC REG LINEAR 2.5V 3A TO263 In stock: Out stock

RFQ



#### SC1566I5M1.8TRT

Manufacturers: Semtech Description: IC REG LINEAR 1.8V 3A TO263-5 In stock: Out stock

RFQ

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