



SC1565I5M1.8TRT

Part Number:	SC1565I5M1.8TRT
Manufacturer/Brand:	Semtech
Product description	IC REG LINEAR 1.8V 1.5A TO263-5
Datasheets:	PDF SC1565I5M1.8TRT.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of SC1565I5M1.8TRT

PART NUMBER	SC1565I5M1.8TRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR 1.8V 1.5A TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SC1565I5M1.8TRT.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 1.5A
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
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 1.5A TO-263-5
CURRENT - SUPPLY (MAX)	1.75mA
CURRENT - QUIESCENT (IQ)	35µA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable

Related Tags

Semtech SC1565I5M1.8TRT	SC1565I5M1.8TRT Distributor	SC1565I5M1.8TRT Supplier
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