


**S-13R1E16-M5T1U3**

Part Number:	S-13R1E16-M5T1U3
Manufacturer/Brand:	SII Semiconductor Corporation
Product description:	IC REG LINEAR 1.6V 150MA SOT23-5
Datasheets:	<a href="#">PDF S-13R1E16-M5T1U3.pdf</a>
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 S-13R1E16-M5T1U3**

PART NUMBER	S-13R1E16-M5T1U3
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 1.6V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF S-13R1E16-M5T1U3.pdf</a>
VOLTAGE DROPOUT (MAX)	0.48V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.6V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	S-13R1
PROTECTION FEATURES	Overcurrent, Reverse Current, Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	70dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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 1.6V 150mA SOT-23-5
CURRENT - SUPPLY (MAX)	9µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

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**Related Products**

 <p><b>S-13R1E17-N4T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 150MA SC82AB In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>S-13R1E17-I4T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 150MA SNT4A In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>S-13R1E17-M5T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 150MA SOT23-5 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>S-13R1E17-A4T2U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 150MA HSNT4-B In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>S-13R1E15-M5T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 150MA SOT23-5 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>S-13R1E16-I4T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.6V 150MA SNT4A In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>S-13R1E15-I4T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 150MA SNT4A In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>S-13R1E15-N4T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 150MA SC82AB In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>S-13R1E16-A4T2U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.6V 150MA HSNT4-B In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>S-13R1E18-A4T2U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.8V 150MA HSNT4-B In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>S-13R1E15-A4T2U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 150MA HSNT4-B In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>S-13R1E16-N4T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.6V 150MA SC82AB In stock: Out stock</p> <p><a href="#">RFQ</a></p>