

## S-13A1G27-U5T1U3

Part Number:

S-13A1G27-U5T1U3

Manufacturer/Brand:

SII Semiconductor Corporation

Product description:

IC REG LINEAR 2.7V 1A SOT89-5

Datasheets:


[S-13A1G27-U5T1U3.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 S-13A1G27-U5T1U3

PART NUMBER	S-13A1G27-U5T1U3
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 2.7V 1A SOT89-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 <a href="#">S-13A1G27-U5T1U3.pdf</a>
VOLTAGE DROPOUT (MAX)	0.1V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.7V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-89-5
SERIES	S-13A1
PROTECTION FEATURES	Inrush Current Limit, Over Current, Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-89-5/6
PSRR	65dB (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)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.7V 1A SOT-89-5
CURRENT - SUPPLY (MAX)	90µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

## Related Tags

SII Semiconductor Corporation S-13A1G27-U5T1U3	S-13A1G27-U5T1U3 Distributor	S-13A1G27-U5T1U3 Supplier
S-13A1G27-U5T1U3 Price	S-13A1G27-U5T1U3 Pictures	S-13A1G27-U5T1U3 Image
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S-13A1G27-U5T1U3 Stock	Buy S-13A1G27-U5T1U3	Buy SII Semiconductor Corporation S-13A1G27-U5T1U3
SII Semiconductor Corporation S-13A1G27-U5T1U3	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-13A1G27-U5T1U3		

## Related Products

 <p><b>S-13A1G28-U5T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.8V 1A SOT89-5 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>S-13A1G25-E6T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.5V 1A 6HSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>S-13A1G29-E6T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.9V 1A 6HSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>S-13A1G2J-E6T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.85V 1A 6HSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>S-13A1G28-E6T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.8V 1A 6HSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>S-13A1G24-U5T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.4V 1A SOT89-5 In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>S-13A1G29-U5T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.9V 1A SOT89-5 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>S-13A1G27-E6T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.7V 1A 6HSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>S-13A1G25-U5T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.5V 1A SOT89-5 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>S-13A1G26-E6T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.6V 1A 6HSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>S-13A1G2J-U5T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.85V 1A SOT89-5 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>S-13A1G26-U5T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.6V 1A SOT89-5 In stock: Out stock</p> <p><a href="#">RFQ</a></p>