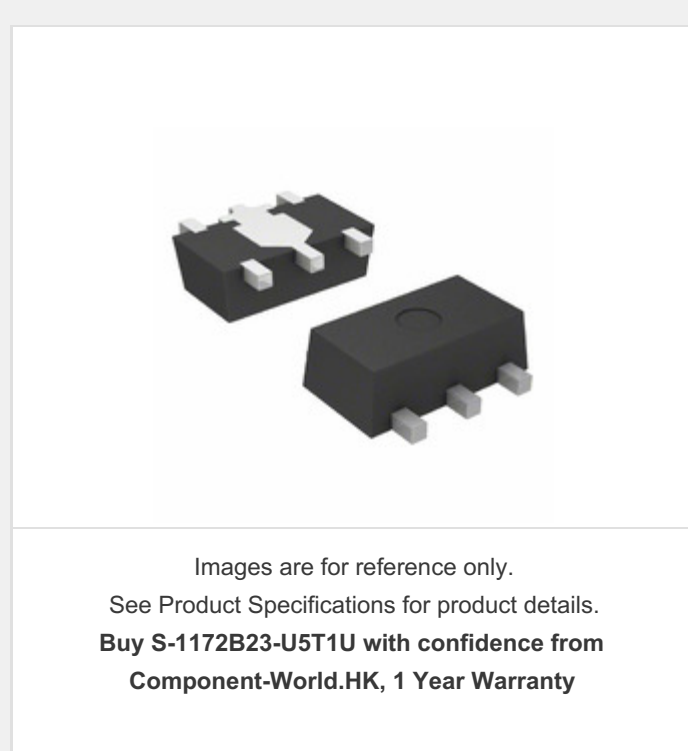


## S-1172B23-U5T1U



**SII** SII Semiconductor Corporation

**Part Number:** [S-1172B23-U5T1U](#)  
**Manufacturer:** [SII Semiconductor Corporation](#)  
**Description:** IC REG LINEAR 2.3V 1A SOT89-5  
**Data sheet:** [PDF S-1172 Series](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	S-1172B23-U5T1U	Manufacturer	<a href="#">SII Semiconductor Corporation</a>
Description	IC REG LINEAR 2.3V 1A SOT89-5	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	104908 pcs	Data sheet	<a href="#">S-1172 Series</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage Dropout (Max)	0.15V @ 300mA
Voltage - Output (Min/Fixed)	2.3V	Voltage - Output (Max)	-
Voltage - Input (Max)	5.5V	Supplier Device Package	SOT-89-5
Series	S-1172	Protection Features	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 2.3V 1A SOT-89-5
Current - Supply (Max)	90μA	Current - Quiescent (Iq)	1μA
Current - Output	1A	Control Features	Enable

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all SII Semiconductor Corporation series electronic components. We have 104908 pieces of SII Semiconductor Corporation S-1172B23-U5T1U in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

RELATED PRODUCTS			
	Part#: <a href="#">S-1172B22-U5T1U</a> Description: IC REG LINEAR 2.2V 1A SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	Part#: <a href="#">S-1172B24-E6T1G</a> Description: IC REG LINEAR 2.4V 1A 6HSOP	Manufacturers: <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	Part#: <a href="#">S-1172B25-E6T1G</a> Description: IC REG LINEAR 2.5V 1A 6HSOP	Manufacturers: <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	Part#: <a href="#">S-1172B25-U5T1U</a> Description: IC REG LINEAR 2.5V 1A SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
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	Part#: <a href="#">S-1172B24-U5T1G</a> Description: IC REG LINEAR 2.4V 1A SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	Part#: <a href="#">S-1172B21-U5T1G</a> Description: IC REG LINEAR 2.1V 1A SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	Part#: <a href="#">S-1172B24-U5T1U</a> Description: IC REG LINEAR 2.4V 1A SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	Part#: <a href="#">S-1172B21-U5T1U</a> Description: IC REG LINEAR 2.1V 1A SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
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	Part#: <a href="#">S-1172B23-U5T1G</a> Description: IC REG LINEAR 2.3V 1A SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	Part#: <a href="#">S-1172B26-E6T1U</a> Description: IC REG LINEAR 2.6V 1A 6HSOP	Manufacturers: <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	Part#: <a href="#">S-1172B25-U5T1G</a> Description: IC REG LINEAR 2.5V 1A SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	Part#: <a href="#">S-1172B24-E6T1U</a> Description: IC REG LINEAR 2.4V 1A 6HSOP	Manufacturers: <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	Part#: <a href="#">S-1172B22-E6T1G</a> Description: IC REG LINEAR 2.2V 1A 6HSOP	Manufacturers: <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
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### Related keywords for S-1172B23-U5T1U

SII Semiconductor Corporation S-1172B23-U5T1U	S-1172B23-U5T1U distributor	S-1172B23-U5T1U supplier	S-1172B23-U5T1U price
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