



SII Semiconductor Corporation

S-1172B10-U5T1U

Part Number:	S-1172B10-U5T1U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description:	IC REG LINEAR 1V 1A SOT89-5
Datasheets:	S-1172B10-U5T1U.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	73285 pcs stock
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-1172B10-U5T1U

PART NUMBER	S-1172B10-U5T1U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 1V 1A SOT89-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	73285 pcs
DATA SHEET	S-1172B10-U5T1U.pdf
VOLTAGE DROPOUT (MAX)	0.58V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-89-5
SERIES	S-1172
PROTECTION FEATURES	Over Current, Thermal Shutdown
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-89-5/6
PSRR	70dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1662-1398-1
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 1V 1A SOT-89-5
CURRENT - SUPPLY (MAX)	110µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-1172B10-U5T1U	S-1172B10-U5T1U Distributor	S-1172B10-U5T1U Supplier
S-1172B10-U5T1U Price	S-1172B10-U5T1U Pictures	S-1172B10-U5T1U Image
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SII Semiconductor Corporation S-1172B10-U5T1U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
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Related Products

<p>S-1172A1F-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.55V 1A SOT89-5 In stock: 166454 pcs RFQ</p>	<p>S-1172B11-E6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 1A 6HSOP In stock: 180421 pcs RFQ</p>
<p>S-1172B10-U5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1V 1A SOT89-5 In stock: 147961 pcs RFQ</p>	<p>S-1172B10-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1V 1A 6HSOP In stock: 159709 pcs RFQ</p>
<p>S-1172B11-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 1A SOT89-5 In stock: 144765 pcs RFQ</p>	<p>S-1172B11-U5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 1A SOT89-5 In stock: 147653 pcs RFQ</p>
<p>S-1172B12-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.2V 1A 6HSOP In stock: 161250 pcs RFQ</p>	<p>S-1172B10-E6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1V 1A 6HSOP In stock: 169066 pcs RFQ</p>
<p>S-1172B11-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 1A 6HSOP In stock: 181850 pcs RFQ</p>	<p>S-1170B55UC-OUOTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.5V 800MA SOT89-5 In stock: 213885 pcs RFQ</p>
<p>S-1172B12-E6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.2V 1A 6HSOP In stock: 191088 pcs RFQ</p>	<p>S-1172A10-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1V 1A 6HSOP In stock: 185654 pcs RFQ</p>