





SII Semiconductor Corporation




S-1172B22-U5T1G

Part Number:	S-1172B22-U5T1G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 2.2V 1A SOT89-5
Datasheets:	 S-1172B22-U5T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	143130 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-1172B22-U5T1G

PART NUMBER	S-1172B22-U5T1G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 2.2V 1A SOT89-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	143130 pcs
DATA SHEET	 S-1172B22-U5T1G.pdf
VOLTAGE DROPOUT (MAX)	0.15V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.2V
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.2V 1A SOT-89-5
CURRENT - SUPPLY (MAX)	90µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-1172B22-U5T1G	S-1172B22-U5T1G Distributor	S-1172B22-U5T1G Supplier
S-1172B22-U5T1G Price	S-1172B22-U5T1G Pictures	S-1172B22-U5T1G Image
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SII Semiconductor Corporation S-1172B22-U5T1G		

Related Products

 <div>S-1172B22-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.2V 1A 6HSOP In stock: 197789 pcs RFQ</div>	 <div>S-1172B21-E6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.1V 1A 6HSOP In stock: 158825 pcs RFQ</div>
 <div>S-1172B21-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.1V 1A SOT89-5 In stock: 157389 pcs RFQ</div>	 <div>S-1172B21-U5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.1V 1A SOT89-5 In stock: 142698 pcs RFQ</div>
 <div>S-1172B21-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.1V 1A 6HSOP In stock: 203987 pcs RFQ</div>	 <div>S-1172B23-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.3V 1A 6HSOP In stock: 156615 pcs RFQ</div>
 <div>S-1172B22-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.2V 1A SOT89-5 In stock: 152121 pcs RFQ</div>	 <div>S-1172B24-E6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.4V 1A 6HSOP In stock: 178586 pcs RFQ</div>
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 <div>S-1172B22-E6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.2V 1A 6HSOP In stock: 179773 pcs RFQ</div>	 <div>S-1172B23-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.3V 1A SOT89-5 In stock: 178044 pcs RFQ</div>