



SII Semiconductor Corporation



S-1172B25-U5T1U

Part Number:

S-1172B25-U5T1U

Manufacturer/Brand:

SII Semiconductor Corporation

Product description

IC REG LINEAR 2.5V 1A SOT89-5

Datasheets:

 S-1172B25-U5T1U.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

79760 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-1172B25-U5T1U

PART NUMBER	S-1172B25-U5T1U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 2.5V 1A SOT89-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	79760 pcs
DATA SHEET	 S-1172B25-U5T1U.pdf
VOLTAGE DROPOUT (MAX)	0.15V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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	65dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1662-1405-1
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 2.5V 1A SOT-89-5
CURRENT - SUPPLY (MAX)	90μA
CURRENT - QUIESCENT (IQ)	1μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-1172B25-U5T1U	S-1172B25-U5T1U Distributor	S-1172B25-U5T1U Supplier
S-1172B25-U5T1U Price	S-1172B25-U5T1U Pictures	S-1172B25-U5T1U Image
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SII Semiconductor Corporation S-1172B25-U5T1U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1172B25-U5T1U		

Related Products

 S-1172B25-U5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.5V 1A SOT89-5 In stock: 167947 pcs RFQ	 S-1172B26-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.6V 1A 6HSOP In stock: 166034 pcs RFQ
 S-1172B26-U5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.6V 1A SOT89-5 In stock: 148121 pcs RFQ	 S-1172B25-E6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.5V 1A 6HSOP In stock: 205338 pcs RFQ
 S-1172B26-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.6V 1A SOT89-5 In stock: 178272 pcs RFQ	 S-1172B27-E6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.7V 1A 6HSOP In stock: 201237 pcs RFQ
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