

S-1172B1B-E6T1G

Part Number: S-1172B1B-E6T1G

Manufacturer/Brand: SII Semiconductor Corporation

Product description: IC REG LINEAR 1.15V 1A 6HSOP

Datasheets: [S-1172B1B-E6T1G.pdf](#)RoHS Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of S-1172B1B-E6T1G

PART NUMBER	S-1172B1B-E6T1G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 1.15V 1A 6HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	S-1172B1B-E6T1G.pdf
VOLTAGE DROPOUT (MAX)	0.48V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.15V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-HSOP
SERIES	S-1172
PROTECTION FEATURES	Over Current, Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC Variation (0.154", 3.9mm Width), 4 Leads + 2 Fins
PSRR	70dB (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 1.15V 1A 6-HSOP
CURRENT - SUPPLY (MAX)	110µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-1172B1B-E6T1G	S-1172B1B-E6T1G Distributor	S-1172B1B-E6T1G Supplier
S-1172B1B-E6T1G Price	S-1172B1B-E6T1G Pictures	S-1172B1B-E6T1G Image
S-1172B1B-E6T1G PDF Datasheet	S-1172B1B-E6T1G Download Datasheet	S-1172B1B-E6T1G Datasheet
S-1172B1B-E6T1G Stock	Buy S-1172B1B-E6T1G	Buy SII Semiconductor Corporation S-1172B1B-E6T1G
SII Semiconductor Corporation S-1172B1B-E6T1G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1172B1B-E6T1G		

Related Products

**S-1172B19-U5T1G**

Manufacturers: SII Semiconductor Corporation
 Description: IC REG LINEAR 1.9V 1A SOT89-5
 In stock: Out stock

[RFQ](#)
**S-1172B1C-U5T1U**

Manufacturers: SII Semiconductor Corporation
 Description: IC REG LINEAR 1.25V 1A SOT89-5
 In stock: Out stock

[RFQ](#)
**S-1172B18-U5T1G**

Manufacturers: SII Semiconductor Corporation
 Description: IC REG LINEAR 1.8V 1A SOT89-5
 In stock: Out stock

[RFQ](#)
**S-1172B19-U5T1U**

Manufacturers: SII Semiconductor Corporation
 Description: IC REG LINEAR 1.9V 1A SOT89-5
 In stock: Out stock

[RFQ](#)
**S-1172B1C-E6T1U**

Manufacturers: SII Semiconductor Corporation
 Description: IC REG LINEAR 1.25V 1A 6HSOP
 In stock: Out stock

[RFQ](#)
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Manufacturers: SII Semiconductor Corporation
 Description: IC REG LINEAR 1.15V 1A 6HSOP
 In stock: Out stock

[RFQ](#)
**S-1172B19-E6T1G**

Manufacturers: SII Semiconductor Corporation
 Description: IC REG LINEAR 1.9V 1A 6HSOP
 In stock: Out stock

[RFQ](#)
**S-1172B1C-U5T1G**

Manufacturers: SII Semiconductor Corporation
 Description: IC REG LINEAR 1.25V 1A SOT89-5
 In stock: Out stock

[RFQ](#)
**S-1172B18-U5T1U**

Manufacturers: SII Semiconductor Corporation
 Description: IC REG LINEAR 1.8V 1A SOT89-5
 In stock: 858 pcs

[RFQ](#)
**S-1172B1C-E6T1G**

Manufacturers: SII Semiconductor Corporation
 Description: IC REG LINEAR 1.25V 1A 6HSOP
 In stock: Out stock

[RFQ](#)
**S-1172B19-E6T1U**

Manufacturers: SII Semiconductor Corporation
 Description: IC REG LINEAR 1.9V 1A 6HSOP
 In stock: Out stock

[RFQ](#)
**S-1172B1E-E6T1U**

Manufacturers: SII Semiconductor Corporation
 Description: IC REG LINEAR 1.45V 1A 6HSOP
 In stock: Out stock

[RFQ](#)