






Image may be representation. See specifications for product details.

### S-1172B1J-E6T1U

Part Number:	S-1172B1J-E6T1U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 1.85V 1A 6HSOP
Datasheets:	 <a href="#">S-1172B1J-E6T1U.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	174603 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

#### Specifications of S-1172B1J-E6T1U

PART NUMBER	S-1172B1J-E6T1U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 1.85V 1A 6HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	174603 pcs
DATA SHEET	 <a href="#">S-1172B1J-E6T1U.pdf</a>
VOLTAGE DROPOUT (MAX)	0.15V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.85V
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	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 1.85V 1A 6-HSOP
CURRENT - SUPPLY (MAX)	90µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

#### Related Tags

SII Semiconductor Corporation S-1172B1J-E6T1U	S-1172B1J-E6T1U Distributor	S-1172B1J-E6T1U Supplier
S-1172B1J-E6T1U Price	S-1172B1J-E6T1U Pictures	S-1172B1J-E6T1U Image
S-1172B1J-E6T1U PDF Datasheet	S-1172B1J-E6T1U Download Datasheet	S-1172B1J-E6T1U Datasheet
S-1172B1J-E6T1U Stock	Buy S-1172B1J-E6T1U	Buy SII Semiconductor Corporation S-1172B1J-E6T1U
SII Semiconductor Corporation S-1172B1J-E6T1U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1172B1J-E6T1U		

#### Related Products

 <div><b>S-1172B1E-E6T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.45V 1A 6HSOP In stock: 203252 pcs <b>RFQ</b></div>	 <div><b>S-1172B1J-U5T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.85V 1A SOT89-5 In stock: 189218 pcs <b>RFQ</b></div>
 <div><b>S-1172B1J-U5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.85V 1A SOT89-5 In stock: 189211 pcs <b>RFQ</b></div>	 <div><b>S-1172B1F-U5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.55V 1A SOT89-5 In stock: 169621 pcs <b>RFQ</b></div>
 <div><b>S-1172B1J-E6T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.85V 1A 6HSOP In stock: 179836 pcs <b>RFQ</b></div>	 <div><b>S-1172B1N-E6T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.12V 1A 6HSOP In stock: 195017 pcs <b>RFQ</b></div>
 <div><b>S-1172B1C-U5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.25V 1A SOT89-5 In stock: 156149 pcs <b>RFQ</b></div>	 <div><b>S-1172B1C-E6T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.25V 1A 6HSOP In stock: 177733 pcs <b>RFQ</b></div>
 <div><b>S-1172B1K-U5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.95V 1A SOT89-5 In stock: 149167 pcs <b>RFQ</b></div>	 <div><b>S-1172B20-E6T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2V 1A 6HSOP In stock: 181765 pcs <b>RFQ</b></div>
 <div><b>S-1172B20-E6T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2V 1A 6HSOP In stock: 185526 pcs <b>RFQ</b></div>	 <div><b>S-1172B1C-U5T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.25V 1A SOT89-5 In stock: 151444 pcs <b>RFQ</b></div>