

SII 🍑 Sti Semiconductor Corporation **SII Semiconductor Corporation**

Image may be representation. See specifications for

product details.

S-1172B40-E6T1U

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Stock Condition

Ship From Shipment Way S-1172B40-E6T1U

SII Semiconductor Corporation

IC REG LINEAR 4V 1A 6HSOP

S-1172B40-E6T1U.pdf Lead free / RoHS Compliant

182897 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-1172B40-E6T1U

PART NUMBER	S-1172B40-E6T1U	
MANUFACTURER	SII Semiconductor Corporation	
DESCRIPTION	IC REG LINEAR 4V 1A 6HSOP	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	182897 pcs	
DATA SHEET	S-1172B40-E6T1U.pdf	
VOLTAGE DROPOUT (MAX)	0.1V @ 300mA	
VOLTAGE - OUTPUT (MIN/FIXED)	4V	
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	60dB (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 4V 1A 6-HSOP	
CURRENT - SUPPLY (MAX)	90μΑ	
CURRENT - QUIESCENT (IQ)	1μΑ	
CURRENT - OUTPUT	1A	
CONTROL FEATURES	Enable	

Related Tags

SII Semiconductor Corporation S-1172B40-E6T1U	S-1172B40-E6T1U Distributor	S-1172B40-E6T1U Supplier
S-1172B40-E6T1U Price	S-1172B40-E6T1U Pictures	S-1172B40-E6T1U Image
S-1172B40-E6T1U PDF Datasheet	S-1172B40-E6T1U Download Datasheet	S-1172B40-E6T1U Datasheet
S-1172B40-E6T1U Stock	Buy S-1172B40-E6T1U	Buy SII Semiconductor Corporation S-1172B40-E6T1U
SII Semiconductor Corporation S-1172B40-E6T1U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor

Related Products



S-1172B39-U5T1G

SII Semiconductor Corporation S-1172B40-E6T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.9V 1A SOT89-5

In stock: 148207 pcs

RFQ



S-1172B40-U5T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4V 1A SOT89-5

In stock: 148716 pcs

RFQ



S-1172B40-E6T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4V 1A 6HSOP

In stock: 161867 pcs

RFQ



S-1172B41-E6T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.1V 1A 6HSOP

In stock: 156979 pcs

RFQ



S-1172B40-U5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4V 1A SOT89-5 In stock: 176832 pcs

RFQ



S-1172B41-U5T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.1V 1A SOT89-5 In stock: 145433 pcs

RFQ



S-1172B39-E6T1U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 3.9V 1A 6HSOP In stock: 79454 pcs

RFQ



S-1172B39-U5T1U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 3.9V 1A SOT89-5 In stock: 156777 pcs

RFQ



S-1172B3F-U5T1U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 3.55V 1A SOT89-5 In stock: 186742 pcs

RFQ



S-1172B41-U5T1U

Description: IC REG LINEAR 4.1V 1A SOT89-5 In stock: 152846 pcs

Manufacturers: SII Semiconductor Corporation

RFQ



S-1172B39-E6T1G

Description: IC REG LINEAR 3.9V 1A 6HSOP In stock: 167846 pcs

Manufacturers: SII Semiconductor Corporation

RFQ



Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 4.1V 1A 6HSOP

S-1172B41-E6T1G

In stock: 195970 pcs

RFQ













