



SII Semiconductor Corporation



S-1172B41-E6T1U

SII Semiconductor Corporation

IC REG LINEAR 4.1V 1A 6HSOP

 S-1172B41-E6T1U.pdf

 Lead free / RoHS Compliant

156979 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-1172B41-E6T1U

PART NUMBER	S-1172B41-E6T1U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 4.1V 1A 6HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	156979 pcs
DATA SHEET	 S-1172B41-E6T1U.pdf
VOLTAGE DROPOUT (MAX)	0.1V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.1V
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 4.1V 1A 6-HSOP
CURRENT - SUPPLY (MAX)	90µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-1172B41-E6T1U	S-1172B41-E6T1U Distributor	S-1172B41-E6T1U Supplier
S-1172B41-E6T1U Price	S-1172B41-E6T1U Pictures	S-1172B41-E6T1U Image
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Related Products

 S-1172B40-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4V 1A 6HSOP In stock: 182897 pcs RFQ	 S-1172B3F-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.55V 1A SOT89-5 In stock: 186742 pcs RFQ
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