




SII Semiconductor Corporation




S-1172B25-E6T1U

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IC REG LINEAR 2.5V 1A 6HSOP

 S-1172B25-E6T1U.pdf

 Lead free / RoHS Compliant


64481 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-1172B25-E6T1U

PART NUMBER	S-1172B25-E6T1U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 2.5V 1A 6HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	64481 pcs
DATA SHEET	 S-1172B25-E6T1U.pdf
VOLTAGE DROPOUT (MAX)	0.15V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-HSOP
SERIES	S-1172
PROTECTION FEATURES	Over Current, Thermal Shutdown
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-SOIC Variation (0.154", 3.9mm Width), 4 Leads + 2 Fins
PSRR	65dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1662-1404-1
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 6-HSOP
CURRENT - SUPPLY (MAX)	90μA
CURRENT - QUIESCENT (IQ)	1μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

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<div></div> <div>S-1172B26-U5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.6V 1A SOT89-5 In stock: 148121 pcs <div>RFQ</div></div>	<div></div> <div>S-1172B23-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.3V 1A SOT89-5 In stock: 178044 pcs <div>RFQ</div></div>
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