



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-1132B31-M5T1U

Part Number:	S-1132B31-M5T1U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 3.1V 300MA SOT23-5
Datasheets:	 S-1132B31-M5T1U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	106782 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-1132B31-M5T1U

PART NUMBER	S-1132B31-M5T1U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 3.1V 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	106782 pcs
DATA SHEET	 S-1132B31-M5T1U.pdf
VOLTAGE DROPOUT (MAX)	0.19V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	S-1132
PROTECTION FEATURES	Over Current
PACKAGING	Original-Reel®
PACKAGE / CASE	SC-74A, SOT-753
PSRR	65dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1662-2457-6
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 3.1V 300mA SOT-23-5
CURRENT - SUPPLY (MAX)	40μA
CURRENT - QUIESCENT (IQ)	1μA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-1132B31-M5T1U	S-1132B31-M5T1U Distributor	S-1132B31-M5T1U Supplier
S-1132B31-M5T1U Price	S-1132B31-M5T1U Pictures	S-1132B31-M5T1U Image
S-1132B31-M5T1U PDF Datasheet	S-1132B31-M5T1U Download Datasheet	S-1132B31-M5T1U Datasheet
S-1132B31-M5T1U Stock	Buy S-1132B31-M5T1U	Buy SII Semiconductor Corporation S-1132B31-M5T1U
SII Semiconductor Corporation S-1132B31-M5T1U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1132B31-M5T1U		

Related Products

 S-1132B32-M5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 300MA SOT23-5 In stock: 269691 pcs RFQ	 S-1132B31-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 300MA SNT6A In stock: 302496 pcs RFQ
 S-1132B31-U5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 300MA SOT89-5 In stock: 235454 pcs RFQ	 S-1132B32-I6T2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 300MA SNT6A In stock: 3747 pcs RFQ
 S-1132B30-U5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 300MA SOT89-5 In stock: 222943 pcs RFQ	 S-1132B32-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 300MA SOT23-5 In stock: 318639 pcs RFQ
 S-1132B30-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 300MA SOT89-5 In stock: 269796 pcs RFQ	 S-1132B30-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: 312033 pcs RFQ
 S-1132B31-I6T2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 300MA SNT6A In stock: 5960 pcs RFQ	 S-1132B31-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 300MA SOT89-5 In stock: 260747 pcs RFQ
 S-1132B32-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 300MA SNT6A In stock: 89393 pcs RFQ	 S-1132B31-M5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 300MA SOT23-5 In stock: 251097 pcs RFQ