



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-11L10D31-M5T1U

Part Number:	S-11L10D31-M5T1U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 3.1V 150MA SOT23-5
Datasheets:	 S-11L10D31-M5T1U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	295573 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-11L10D31-M5T1U

PART NUMBER	S-11L10D31-M5T1U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 3.1V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	295573 pcs
DATA SHEET	 S-11L10D31-M5T1U.pdf
VOLTAGE DROPOUT (MAX)	0.29V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	3.65V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	S-11L10B/D
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	55dB (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 3.1V 150mA SOT-23-5
CURRENT - SUPPLY (MAX)	16µA
CURRENT - QUIESCENT (IQ)	900nA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-11L10D31-M5T1U	S-11L10D31-M5T1U Distributor	S-11L10D31-M5T1U Supplier
S-11L10D31-M5T1U Price	S-11L10D31-M5T1U Pictures	S-11L10D31-M5T1U Image
S-11L10D31-M5T1U PDF Datasheet	S-11L10D31-M5T1U Download Datasheet	S-11L10D31-M5T1U Datasheet
S-11L10D31-M5T1U Stock	Buy S-11L10D31-M5T1U	Buy SII Semiconductor Corporation S-11L10D31-M5T1U
SII Semiconductor Corporation S-11L10D31-M5T1U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-11L10D31-M5T1U		

Related Products

 S-1200B15-A6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 150MA HSNT6A In stock: 335412 pcs RFQ	 S-11L10D31-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 150MA SNT6A In stock: 364481 pcs RFQ
 S-11L10D33-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 150MA SNT6A In stock: 304700 pcs RFQ	 S-11L10D29-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.9V 150MA SNT6A In stock: 371589 pcs RFQ
 S-1200A43-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.3V 150MA SNT6A In stock: 311407 pcs RFQ	 S-11L10D32-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 150MA SNT6A In stock: 318110 pcs RFQ
 S-11L10D30-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 150MA SNT6A In stock: 314621 pcs RFQ	 S-11L10D33-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: 353161 pcs RFQ
 S-11L10D28-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.8V 150MA SOT23-5 In stock: 297897 pcs RFQ	 S-11L10D29-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.9V 150MA SOT23-5 In stock: 279541 pcs RFQ
 S-11L10D32-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 150MA SOT23-5 In stock: 276525 pcs RFQ	 S-11L10D30-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 289125 pcs RFQ