



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-13R1E31-M5T1U3

Part Number:	S-13R1E31-M5T1U3
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 3.1V 150MA SOT23-5
Datasheets:	 S-13R1E31-M5T1U3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	363013 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

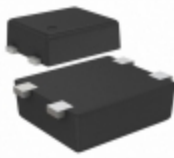
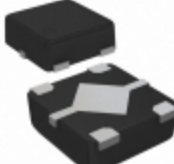
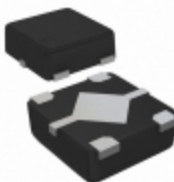
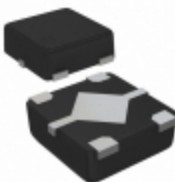
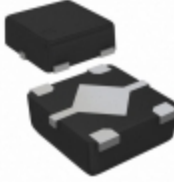
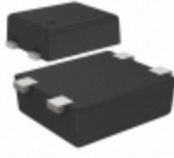
Specifications of S-13R1E31-M5T1U3

PART NUMBER	S-13R1E31-M5T1U3
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 3.1V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	363013 pcs
DATA SHEET	 S-13R1E31-M5T1U3.pdf
VOLTAGE DROPOUT (MAX)	0.23V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	S-13R1
PROTECTION FEATURES	Overcurrent, Reverse Current, Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	70dB (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)	9µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-13R1E31-M5T1U3	S-13R1E31-M5T1U3 Distributor	S-13R1E31-M5T1U3 Supplier
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SII Semiconductor Corporation S-13R1E31-M5T1U3	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-13R1E31-M5T1U3		

Related Products

 S-13R1E32-I4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 150MA SNT4A In stock: 393290 pcs RFQ	 S-13R1E31-N4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 150MA SC82AB In stock: 295180 pcs RFQ
 S-13R1E31-A4T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 150MA HSNT4-B In stock: 353958 pcs RFQ	 S-13R1E30-M5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 325840 pcs RFQ
 S-13R1E33-A4T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 150MA HSNT4-B In stock: 345292 pcs RFQ	 S-13R1E30-A4T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 150MA HSNT4-B In stock: 382535 pcs RFQ
 S-13R1E32-A4T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 150MA HSNT4-B In stock: 407038 pcs RFQ	 S-13R1E30-I4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 150MA SNT4A In stock: 400035 pcs RFQ
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 S-13R1E32-N4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 150MA SC82AB In stock: 331122 pcs RFQ	 S-13R1E30-N4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 150MA SC82AB In stock: 294298 pcs RFQ