

SII Semiconductor Corporation

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Image may be representation. See specifications for product details.

S-1313B10-M5T1U3

Part Number:	S-1313B10-M5T1U3
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 1V 100MA SOT23-5
Datasheets:	 S-1313B10-M5T1U3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	243875 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

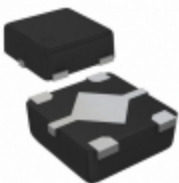
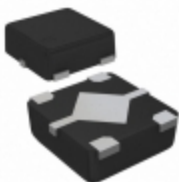
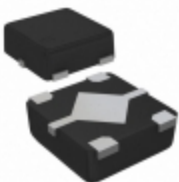
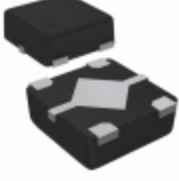
Specifications of S-1313B10-M5T1U3

PART NUMBER	S-1313B10-M5T1U3
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 1V 100MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	243875 pcs
DATA SHEET	 S-1313B10-M5T1U3.pdf
VOLTAGE DROPOUT (MAX)	1.55V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	S-1313
PROTECTION FEATURES	Overcurrent, Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	-
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 1V 100mA SOT-23-5
CURRENT - SUPPLY (MAX)	1.35μA
CURRENT - QUIESCENT (IQ)	100nA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-1313B10-M5T1U3	S-1313B10-M5T1U3 Distributor	S-1313B10-M5T1U3 Supplier
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SII Semiconductor Corporation S-1313B10-M5T1U3	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1313B10-M5T1U3		

Related Products

SII Semiconductor Corporation S-1313A34-N4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.4V 200MA SC82AB In stock: 270438 pcs RFQ	 S-1313B10-A4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1V 100MA HSNT4-A In stock: 344958 pcs RFQ
 S-1313B12-M5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.2V 150MA SOT23-5 In stock: 273226 pcs RFQ	 S-1313A35-M5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.5V 200MA SOT23-5 In stock: 268419 pcs RFQ
 S-1313B11-A4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 125MA HSNT4-A In stock: 350632 pcs RFQ	 S-1313B12-A4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.2V 150MA HSNT4-A In stock: 269175 pcs RFQ
SII Semiconductor Corporation S-1313A35-N4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.5V 200MA SC82AB In stock: 286210 pcs RFQ	SII Semiconductor Corporation S-1313B10-N4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1V 100MA SC82AB In stock: 249272 pcs RFQ
SII Semiconductor Corporation S-1313B11-N4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 125MA SC82AB In stock: 292981 pcs RFQ	 S-1313B11-M5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 125MA SOT23-5 In stock: 290546 pcs RFQ
 S-1313A34-M5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.4V 200MA SOT23-5 In stock: 289009 pcs RFQ	 S-1313A35-A4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.5V 200MA HSNT4-A In stock: 301105 pcs RFQ