

S-1312B10-M5T1U3



SII  SII Semiconductor Corporation

Part Number: [S-1312B10-M5T1U3](#)

Manufacturer: [SII Semiconductor Corporation](#)

Description: IC REG LINEAR 1V 150MA SOT23-5

Data sheet:  [S-1312 Series](#)

RoHs Status: Lead free / RoHS Compliant

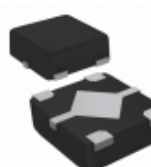
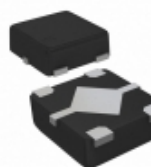
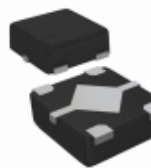
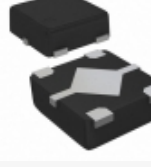
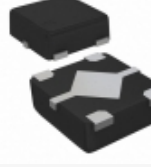
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy S-1312B10-M5T1U3 with confidence from
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	S-1312B10-M5T1U3	Manufacturer	SII Semiconductor Corporation
Description	IC REG LINEAR 1V 150MA SOT23-5	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	189433 pcs	Data sheet	S-1312 Series
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.86V @ 100mA
Voltage - Output (Min/Fixed)	1V	Voltage - Output (Max)	-
Voltage - Input (Max)	5.5V	Supplier Device Package	SOT-23-5
Series	S-1312	Protection Features	Overcurrent, Thermal Shutdown
Packaging	Tape & Reel (TR)	Package / Case	SC-74A, SOT-753
PSRR	75dB (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)	Manufacturer Standard Lead Time	20 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 1V 150mA SOT-23-5
Current - Supply (Max)	30µA	Current - Quiescent (Iq)	1µA
Current - Output	150mA	Control Features	Enable
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all SII Semiconductor Corporation series electronic components. We have 189433 pieces of SII Semiconductor Corporation S-1312B10-M5T1U3 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: S-1312A34-A4T2U3 Description: IC REG LINEAR 3.4V 150MA HSNT4-B	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B11-M5T1U3 Description: IC REG LINEAR 1.1V 150MA SOT23-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B12-A4T1U3 Description: IC REG LINEAR 1.2V 150MA HSNT4-A	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B13-M5T1U3 Description: IC REG LINEAR 1.3V 150MA SOT23-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312A35-A4T2U3 Description: IC REG LINEAR 3.5V 150MA HSNT4-B	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312A33-A4T2U3 Description: IC REG LINEAR 3.3V 150MA HSNT4-B	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312A35-M5T1U3 Description: IC REG LINEAR 3.5V 150MA SOT23-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B12-A4T2U3 Description: IC REG LINEAR 1.2V 150MA HSNT4-B	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B13-A4T2U3 Description: IC REG LINEAR 1.3V 150MA HSNT4-B	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B10-A4T2U3 Description: IC REG LINEAR 1V 150MA HSNT4-B	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B12-M5T1U3 Description: IC REG LINEAR 1.2V 150MA SOT23-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B13-A4T1U3 Description: IC REG LINEAR 1.3V 150MA HSNT4-A	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B11-A4T1U3 Description: IC REG LINEAR 1.1V 150MA HSNT4-A	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312A34-M5T1U3 Description: IC REG LINEAR 3.4V 150MA SOT23-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312A35-A4T1U3 Description: IC REG LINEAR 3.5V 150MA HSNT4-A	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312A34-A4T1U3 Description: IC REG LINEAR 3.4V 150MA HSNT4-A	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B10-A4T1U3 Description: IC REG LINEAR 1V 150MA HSNT4-A	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B14-A4T1U3 Description: IC REG LINEAR 1.4V 150MA HSNT4-A	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312A33-M5T1U3 Description: IC REG LINEAR 3.3V 150MA SOT23-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B11-A4T2U3 Description: IC REG LINEAR 1.1V 150MA HSNT4-B	Manufacturers: SII Semiconductor Corporation	RFQ

Related keywords for S-1312B10-M5T1U3			
SII Semiconductor Corporation S-1312B10-M5T1U3	S-1312B10-M5T1U3 distributor	S-1312B10-M5T1U3 supplier	S-1312B10-M5T1U3 price
S-1312B10-M5T1U3 download datasheet	S-1312B10-M5T1U3 datasheet	S-1312B10-M5T1U3 stock	buy S-1312B10-M5T1U3
SII Semiconductor Corporation S-1312B10-M5T1U3			