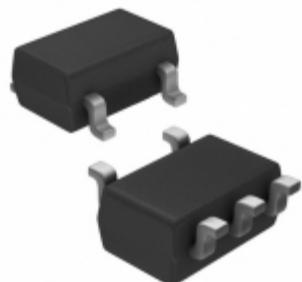


S-1312B18-M5T1U3



SII

SII Semiconductor Corporation

Part Number:

S-1312B18-M5T1U3

Manufacturer:

SII Semiconductor Corporation

Description:

IC REG LINEAR 1.8V 150MA SOT23-5

Data sheet:

 [S-1312 Series](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

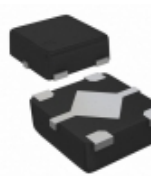
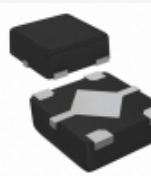
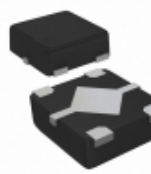
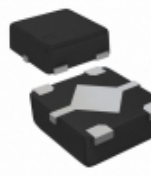
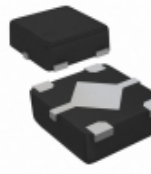
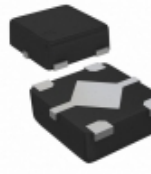
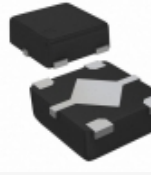
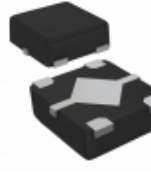
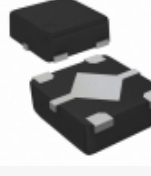
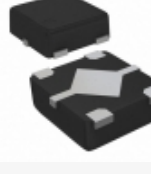
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy S-1312B18-M5T1U3 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	S-1312B18-M5T1U3	Manufacturer	SII Semiconductor Corporation
Description	IC REG LINEAR 1.8V 150MA SOT23-5	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	201441 pcs	Data sheet	S-1312 Series
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.43V @ 100mA
Voltage - Output (Min/Fixed)	1.8V	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	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)	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 1.8V 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 201441 pieces of SII Semiconductor Corporation S-1312B18-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-1312B20-A4T1U3 Description: IC REG LINEAR 2V 150MA HSNT4-A	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B20-A4T2U3 Description: IC REG LINEAR 2V 150MA HSNT4-B	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B15-A4T2U3 Description: IC REG LINEAR 1.5V 150MA HSNT4-B	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B16-M5T1U3 Description: IC REG LINEAR 1.6V 150MA SOT23-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B16-A4T1U3 Description: IC REG LINEAR 1.6V 150MA HSNT4-A	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B18-A4T1U3 Description: IC REG LINEAR 1.8V 150MA HSNT4-A	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B1C-A4T2U3 Description: IC REG LIN 1.25V 150MA HSNT4-B	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B1J-A4T1U3 Description: IC REG LIN 1.85V 150MA HSNT4-A	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B19-A4T1U3 Description: IC REG LINEAR 1.9V 150MA HSNT4-A	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B20-M5T1U3 Description: IC REG LINEAR 2V 150MA SOT23-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B1J-M5T1U3 Description: IC REG LIN 1.85V 150MA SOT23-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B19-A4T2U3 Description: IC REG LINEAR 1.9V 150MA HSNT4-B	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B19-M5T1U3 Description: IC REG LINEAR 1.9V 150MA SOT23-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B17-A4T2U3 Description: IC REG LINEAR 1.7V 150MA HSNT4-B	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B17-M5T1U3 Description: IC REG LINEAR 1.7V 150MA SOT23-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B18-A4T2U3 Description: IC REG LINEAR 1.8V 150MA HSNT4-B	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B17-A4T1U3 Description: IC REG LINEAR 1.7V 150MA HSNT4-A	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B16-A4T2U3 Description: IC REG LINEAR 1.6V 150MA HSNT4-B	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B1J-A4T2U3 Description: IC REG LIN 1.85V 150MA HSNT4-B	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1312B15-M5T1U3 Description: IC REG LINEAR 1.5V 150MA SOT23-5	Manufacturers: SII Semiconductor Corporation	RFQ

Related keywords for S-1312B18-M5T1U3

SII Semiconductor Corporation S-1312B18-M5T1U3	S-1312B18-M5T1U3 distributor	S-1312B18-M5T1U3 supplier	S-1312B18-M5T1U3 price
S-1312B18-M5T1U3 download datasheet	S-1312B18-M5T1U3 datasheet	S-1312B18-M5T1U3 stock	buy S-1312B18-M5T1U3
SII Semiconductor Corporation S-1312B18-M5T1U3			