



Image may be representation. See specifications for product details.

S-1312C18-M5T1U3

Part Number:	S-1312C18-M5T1U3
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 1.8V 150MA SOT23-5
Datasheets:	 S-1312C18-M5T1U3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	109019 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

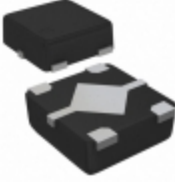
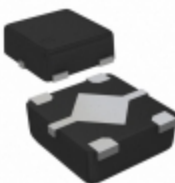
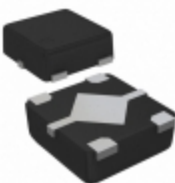
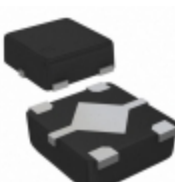
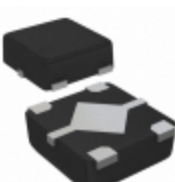
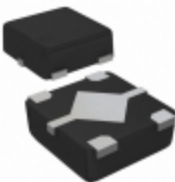
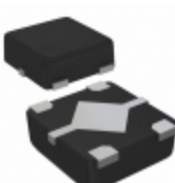
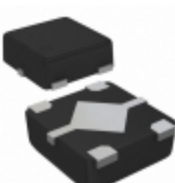
Specifications of S-1312C18-M5T1U3

PART NUMBER	S-1312C18-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	109019 pcs
DATA SHEET	 S-1312C18-M5T1U3.pdf
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	Original-Reel®
PACKAGE / CASE	SC-74A, SOT-753
PSRR	70dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1662-2954-6
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 1 Output 150mA SOT-23-5
CURRENT - SUPPLY (MAX)	30μA
CURRENT - QUIESCENT (IQ)	1μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-1312C18-M5T1U3	S-1312C18-M5T1U3 Distributor	S-1312C18-M5T1U3 Supplier
S-1312C18-M5T1U3 Price	S-1312C18-M5T1U3 Pictures	S-1312C18-M5T1U3 Image
S-1312C18-M5T1U3 PDF Datasheet	S-1312C18-M5T1U3 Download Datasheet	S-1312C18-M5T1U3 Datasheet
S-1312C18-M5T1U3 Stock	Buy S-1312C18-M5T1U3	Buy SII Semiconductor Corporation S-1312C18-M5T1U3
SII Semiconductor Corporation S-1312C18-M5T1U3	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1312C18-M5T1U3		

Related Products

 S-1312C19-M5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.9V 150MA SOT23-5 In stock: 350138 pcs RFQ	 S-1312C1J-A4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.85V 150MA HSNT4-A In stock: 407916 pcs RFQ
 S-1312C18-A4T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.8V 150MA HSNT4-B In stock: 314290 pcs RFQ	 S-1312C17-A4T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 150MA HSNT4-B In stock: 392016 pcs RFQ
 S-1312C19-A4T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.9V 150MA HSNT4-B In stock: 359955 pcs RFQ	 S-1312C17-A4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 150MA HSNT4-A In stock: 381629 pcs RFQ
 S-1312C17-M5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 150MA SOT23-5 In stock: 299613 pcs RFQ	 S-1312C16-M5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.6V 150MA SOT23-5 In stock: 345602 pcs RFQ
 S-1312C1J-M5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.85V 150MA SOT23-5 In stock: 275091 pcs RFQ	 S-1312C18-A4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.8V 150MA HSNT4-A In stock: 348727 pcs RFQ
 S-1312C19-A4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.9V 150MA HSNT4-A In stock: 375267 pcs RFQ	 S-1312C1J-A4T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.85V 150MA HSNT4-B In stock: 313429 pcs RFQ