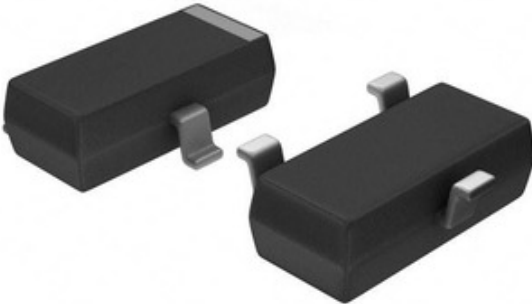




SII Semiconductor Corporation



S-1206B16-M3T1U

Part Number: S-1206B16-M3T1U

Manufacturer/Brand: SII Semiconductor Corporation

Product description: IC REG LINEAR 1.6V 250MA SOT23-3

Datasheets: [S-1206B16-M3T1U.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

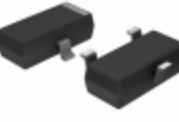
Specifications of S-1206B16-M3T1U

PART NUMBER	S-1206B16-M3T1U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 1.6V 250MA SOT23-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	S-1206B16-M3T1U.pdf
VOLTAGE DROPOUT (MAX)	0.53V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.6V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	SOT-23-3
SERIES	S-1206
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-236-3, SC-59, SOT-23-3
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)
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 1.6V 250mA SOT-23-3
CURRENT - QUIESCENT (IQ)	1.5µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	-

Related Tags

SII Semiconductor Corporation S-1206B16-M3T1U	S-1206B16-M3T1U Distributor	S-1206B16-M3T1U Supplier
S-1206B16-M3T1U Price	S-1206B16-M3T1U Pictures	S-1206B16-M3T1U Image
S-1206B16-M3T1U PDF Datasheet	S-1206B16-M3T1U Download Datasheet	S-1206B16-M3T1U Datasheet
S-1206B16-M3T1U Stock	Buy S-1206B16-M3T1U	Buy SII Semiconductor Corporation S-1206B16-M3T1U
SII Semiconductor Corporation S-1206B16-M3T1U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1206B16-M3T1U		

Related Products

 S-1206B17-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 250MA SNT6A In stock: Out stock RFQ	 S-1206B16-U3T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.6V 250MA SOT89-3 In stock: Out stock RFQ
 S-1206B16-M3T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.6V 250MA SOT23-3 In stock: Out stock RFQ	 S-1206B17-M3T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 250MA SOT23-3 In stock: Out stock RFQ
 S-1206B15-U3T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 250MA SOT89-3 In stock: Out stock RFQ	 S-1206B15-M3T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 250MA SOT23-3 In stock: Out stock RFQ
 S-1206B15-U3T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 250MA SOT89-3 In stock: 98 pcs RFQ	 S-1206B17-U3T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 250MA SOT89-3 In stock: Out stock RFQ
 S-1206B16-U3T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.6V 250MA SOT89-3 In stock: Out stock RFQ	 S-1206B17-M3T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 250MA SOT23-3 In stock: Out stock RFQ
 S-1206B15-M3T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 250MA SOT23-3 In stock: Out stock RFQ	 S-1206B16-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.6V 250MA SNT6A In stock: Out stock RFQ