





SII Semiconductor Corporation




### S-L2980A42MC-TF-U

Part Number:	S-L2980A42MC-TF-U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 4.2V 150MA SOT23-5
Datasheets:	 S-L2980A42MC-TF-U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	293358 pcs stock
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-L2980A42MC-TF-U

PART NUMBER	S-L2980A42MC-TF-U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 4.2V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	293358 pcs
DATA SHEET	 S-L2980A42MC-TF-U.pdf
VOLTAGE DROPOUT (MAX)	0.14V @ 50mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	10V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	S-L2980
PROTECTION FEATURES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	65dB (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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 4.2V 150mA SOT-23-5
CURRENT - SUPPLY (MAX)	140μA
CURRENT - QUIESCENT (IQ)	1μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

#### Related Tags

SII Semiconductor Corporation S-L2980A42MC-TF-U	S-L2980A42MC-TF-U Distributor	S-L2980A42MC-TF-U Supplier
S-L2980A42MC-TF-U Price	S-L2980A42MC-TF-U Pictures	S-L2980A42MC-TF-U Image
S-L2980A42MC-TF-U PDF Datasheet	S-L2980A42MC-TF-U Download Datasheet	S-L2980A42MC-TF-U Datasheet
S-L2980A42MC-TF-U Stock	Buy S-L2980A42MC-TF-U	Buy SII Semiconductor Corporation S-L2980A42MC-TF-U
SII Semiconductor Corporation S-L2980A42MC-TF-U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-L2980A42MC-TF-U		

#### Related Products

<div></div> <div><b>S-L2980A41PN-TF-G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.1V 150MA 5SON In stock: 7083 pcs <b>RFQ</b></div>	<div></div> <div><b>S-L2980A43PN-TF-G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.3V 150MA 5SON In stock: 3350 pcs <b>RFQ</b></div>
<div></div> <div><b>S-L2980A44MC-TF-U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.4V 150MA SOT23-5 In stock: 253474 pcs <b>RFQ</b></div>	<div></div> <div><b>S-L2980A40PN-TF-G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4V 150MA 5SON In stock: 3634 pcs <b>RFQ</b></div>
<div></div> <div><b>S-L2980A40MC-TF-U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4V 150MA SOT23-5 In stock: 239032 pcs <b>RFQ</b></div>	<div></div> <div><b>S-L2980A42MC-TF-G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.2V 150MA SOT23-5 In stock: 257534 pcs <b>RFQ</b></div>
<div></div> <div><b>S-L2980A43MC-TF-U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.3V 150MA SOT23-5 In stock: 282620 pcs <b>RFQ</b></div>	<div></div> <div><b>S-L2980A43MC-TF-G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.3V 150MA SOT23-5 In stock: 286534 pcs <b>RFQ</b></div>
<div></div> <div><b>S-L2980A41MC-TF-G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.1V 150MA SOT23-5 In stock: 236482 pcs <b>RFQ</b></div>	<div></div> <div><b>S-L2980A42PN-TF-G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.2V 150MA 5SON In stock: 5347 pcs <b>RFQ</b></div>
<div></div> <div><b>S-L2980A41MC-TF-U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.1V 150MA SOT23-5 In stock: 314715 pcs <b>RFQ</b></div>	<div></div> <div><b>S-L2980A44MC-TF-G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.4V 150MA SOT23-5 In stock: 306398 pcs <b>RFQ</b></div>