



 Richtek

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## RT9169H-31GB

Part Number:	RT9169H-31GB
Manufacturer/Brand:	Richtek
Product description:	IC REG LINEAR 3.1V 100MA SOT23-5
Datasheets:	<a href="#">PDF RT9169H-31GB.pdf</a>
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 RT9169H-31GB

PART NUMBER	RT9169H-31GB
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 3.1V 100MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF RT9169H-31GB.pdf</a>
VOLTAGE DROPOUT (MAX)	0.6V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	30dB (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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3.1V 100mA SOT-23-5
CURRENT - SUPPLY (MAX)	10μA
CURRENT - QUIESCENT (IQ)	7μA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable

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 <p><b>RT9169H-26GB</b> Manufacturers: Richtek Description: IC REG LINEAR 2.6V 100MA SOT23-5 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>RT9169H-20GB</b> Manufacturers: Richtek Description: IC REG LINEAR 2V 100MA SOT23-5 In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>RT9169H-25GB</b> Manufacturers: Richtek Description: IC REG LINEAR 2.5V 100MA SOT23-5 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>RT9170-14GV</b> Manufacturers: Richtek Description: IC REG LINEAR 1.4V 300MA SOT23-3 In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>RT9170-12GV</b> Manufacturers: Richtek Description: IC REG LINEAR 1.2V 300MA SOT23-3 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>RT9169H-15GB</b> Manufacturers: Richtek Description: IC REG LINEAR 1.5V 100MA SOT23-5 In stock: Out stock <a href="#">RFQ</a></p>
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 <p><b>RT9170-12GB</b> Manufacturers: Richtek Description: IC REG LINEAR 1.2V 300MA SOT23-5 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>RT9169H-18GB</b> Manufacturers: Richtek Description: IC REG LINEAR 1.8V 100MA SOT23-5 In stock: Out stock <a href="#">RFQ</a></p>