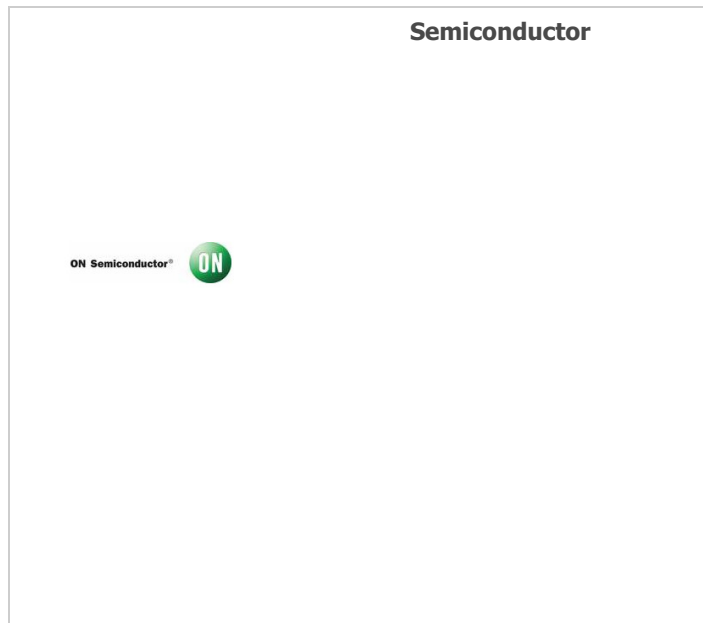


ON Semiconductor® **ON** AMI Semiconductor / ON

LP2951ACN

Part Number: LP2951ACN
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor
 Product description: IC REG LIN POS ADJ 100MA 8DIP
 Datasheets: [LP2951ACN.pdf](#)
 RoHS Status: Contains lead / RoHS non-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 LP2951ACN

PART NUMBER	LP2951ACN
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 100MA 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	LP2951ACN.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.235V (5V)
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
PSRR	-
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LP2951ACNOS
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed or Adjustable 1 Output 5V, 1.235 V ~ 30 V 100mA 8-PDIP
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	120µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	-
BASE PART NUMBER	LP2951

Related Tags

AMI Semiconductor / ON Semiconductor LP2951ACN	LP2951ACN Distributor	LP2951ACN Supplier
LP2951ACN Price	LP2951ACN Pictures	LP2951ACN Image
LP2951ACN PDF Datasheet	LP2951ACN Download Datasheet	LP2951ACN Datasheet
LP2951ACN Stock	Buy LP2951ACN	Buy AMI Semiconductor / ON Semiconductor LP2951ACN
AMI Semiconductor / ON Semiconductor LP2951ACN	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor LP2951ACN	ON Semiconductor LP2951ACN	Aptina / ON Semiconductor LP2951ACN
Catalyst Semiconductor / ON Semiconductor LP2951ACN	PulseCore Semiconductor / ON Semiconductor LP2951ACN	Sanyo Semiconductor / ON Semiconductor LP2951ACN

Related Products

<p>LP2951ACMX/NOPB Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 177492 pcs RFQ</p>	<p>LP2951ACMX-3.3/NOPB Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 188791 pcs RFQ</p>
<p>LP2951ACN-3.0 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 100MA 8DIP In stock: 5571 pcs RFQ</p>	<p>LP2951ACN-3.3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 100MA 8DIP In stock: 4516 pcs RFQ</p>
<p>LP2951ACN-3.0 Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8DIP In stock: 4737 pcs RFQ</p>	<p>LP2951ACMX-3.3 Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 4823 pcs RFQ</p>
<p>LP2951ACMX-3.0/NOPB Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 171056 pcs RFQ</p>	<p>LP2951ACN-3.3/NOPB Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8DIP In stock: 5982 pcs RFQ</p>
<p>LP2951ACN-3.0G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 100MA 8DIP In stock: 125765 pcs RFQ</p>	<p>LP2951ACMX Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 134901 pcs RFQ</p>
<p>LP2951ACMX-3.0 Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 5894 pcs RFQ</p>	<p>LP2951ACN Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8DIP In stock: 4015 pcs RFQ</p>