



Image may be representation. See specifications for product details.

#### ADA4940-1ARZ-RL

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From

Shipment Way

ADA4940-1ARZ-RL

ADI (Analog Devices, Inc.)

IC OPAMP DIFF 260MHZ 8SOIC

ADA4940-1ARZ-RL.pdf Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

PART NUMBER  ADA4940-1ARZ-RL  MANUFACTURER  ADI (Analog Devices, Inc.)  IC OPAMP DIFF 260MHZ 8SOIC  LEAD FREE STATUS / ROHS STATUS  Lead free / ROHS Compliant  DATA SHEET  DATA SHEET  DATA SHEET  VOLTAGE - SUPPLY, SINGLE/DUAL (±)  3 V ~ 6 V  VOLTAGE - INPUT OFFSET  60µV  SUPPLIER DEVICE PACKAGE  8-SOIC  SLEW RATE  95 V/µs  SERIES  - PACKAGING  Tape & Reel (TR)  PACKAGE / CASE  0-VIFFOR THE OFFSET  DIFFORMULA THE ANALOG AND ANALOG ANALOG AND ANALOG AND ANALOG AND ANALOG AND ANALOG AND ANALOG AND ANALOG		Specifications of ADA4940-1ARZ-RL
MANUFACTURER  ADI (Analog Devices, Inc.)  DESCRIPTION  LEAD FREE STATUS / ROHS STATUS  Lead free / RoHS Compliant  DATA SHEET  VOLTAGE - SUPPLY, SINGLE/DUAL (±)  3 V ~ 6 V  VOLTAGE - INPUT OFFSET  SUPPLIER DEVICE PACKAGE  S-SOIC  SLEW RATE  95 V/µS  SERIES  -PACKAGING  Tape & Reel (TR)  PACKAGE / CASE  OUTPUT TYPE  Differential  OTHER NAMES  ADA990-1ARZ-RL-ND ADA490-1ARZ-RL-ND ADA490-1A		
DESCRIPTION  IC OPAMP DIFF 260MHZ 8SOIC  LEAD FREE STATUS / ROHS STATUS  Lead free / RoHS Compliant  DATA SHEET  VOLTAGE - SUPPLY, SINGLE/DUAL (±)  3 V ~ 6 V  VOLTAGE - INPUT OFFSET  60µV  SUPPLIER DEVICE PACKAGE  8-SOIC  SLEW RATE  95 V/µS  SERIES  - PACKAGING  Tape & Reel (TR)  PACKAGE / CASE  8-SOIC (0.154", 3.90mm Width)  OUTPUT TYPE  DIFferential  OTHER NAMES  ADA4940-1ARZ-RL-ND ADA4940-1ARZ-RL-ND ADA4940-1ARZ-RLTR  OPERATING TEMPERATURE  -40°C ~ 125°C  NUMBER OF CIRCUITS  1  MOUNTING TYPE  Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL)  3 (168 Hours)  MANUFACTURER STATUS (ROHS STATUS)  Lead free / ROHS Compliant  DIFferential Amplifier 1 Circuit Differential 8-SOIC  CURRENT - SUPPLY  1.25mA	PART NUMBER	ADA4940-1ARZ-RL
LEAD FREE STATUS / ROHS STATUS  LEAd free / ROHS Compilant  DATA SHEET	MANUFACTURER	ADI (Analog Devices, Inc.)
DATA SHEET  VOLTAGE - SUPPLY, SINGLE/DUAL (±)  VOLTAGE - INPUT OFFSET  60µV  SUPPLIER DEVICE PACKAGE  SLEW RATE  95 V/µS  SERIES  - PACKAGING  Tape & Reel (TR)  PACKAGE / CASE  0-TAPE & S-SOIC (0.154", 3.90mm Width)  OTHER NAMES  OTHER NAMES  ADA4940-1ARZ-RL-ND ADA4940-1ARZ-RL-ND ADA4940-1ARZ-RL-ND ADA4940-1ARZ-RLTR  OPERATING TEMPERATURE  -40°C ~ 125°C  NUMBER OF CIRCUITS  1  MOUNTING TYPE  Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL)  MANUFACTURER STANDARD LEAD TIME  8 Weeks  LEAD FREE STATUS / ROHS STATUS  Lead free / ROHS Compliant  DETAILED DESCRIPTION  Differential Amplifier 1 Circuit Differential 8-SOIC  CURRENT - SUPPLY  1.25mA	DESCRIPTION	IC OPAMP DIFF 260MHZ 8SOIC
VOLTAGE - SUPPLY, SINGLE/DUAL (±)  VOLTAGE - INPUT OFFSET  60µV  SUPPLIER DEVICE PACKAGE  8-SOIC  SLEW RATE  95 V/µS  SERIES  - PACKAGING  Tape & Reel (TR)  PACKAGE / CASE  8-SOIC (0.154", 3.90mm Width)  OUTPUT TYPE  Differential  OTHER NAMES  ADA4940-1ARZ-RLT-ND ADA4940-1ARZ-RLTR  OPERATING TEMPERATURE  A0°C ~ 125°C  NUMBER OF CIRCUITS  1  MOUNTING TYPE  Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL)  MANUFACTURER STANDARD LEAD TIME  8 Weeks  LEAD FREE STATUS / ROHS STATUS  Lead free / RoHS Compliant  DETAILED DESCRIPTION  Differential Amplifier 1 Circuit Differential 8-SOIC  CURRENT - SUPPLY	LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
VOLTAGE - INPUT OFFSET       60μV         SUPPLIER DEVICE PACKAGE       8-SOIC         SERIES       -         PACKAGING       Tape & Reel (TR)         PACKAGE / CASE       8-SOIC (0.154", 3.90mm Width)         OUTPUT TYPE       Differential         OTHER NAMES       ADA4940-1ARZ-RI-ND ADA9940-1ARZ-RI-ND ADA9940-1ARZ-RI-TR         OPERATING TEMPERATURE       -40°C ~ 125°C         NUMBER OF CIRCUITS       1         MOUNTING TYPE       Surface Mount         MOISTURE SENSITIVITY LEVEL (MSL)       3 (168 Hours)         MANUFACTURER STANDARD LEAD TIME       8 Weeks         LEAD FREE STATUS / ROHS STATUS       Lead free / ROHS Compliant         DETAILED DESCRIPTION       Differential Amplifier 1 Circuit Differential 8-SOIC         CURRENT - SUPPLY       1.25mA	DATA SHEET	ADA4940-1ARZ-RL.pdf
SUPPLIER DEVICE PACKAGE  SLEW RATE  95 V/µs  SERIES  - PACKAGING  Tape & Reel (TR)  PACKAGE / CASE  8-SOIC (0.154", 3.90mm Width)  OUTPUT TYPE  Differential  OTHER NAMES  ADA4940-1ARZ-RL-ND ADA4940-1ARZ-RLTR  OPERATING TEMPERATURE  A0°C ~ 125°C  NUMBER OF CIRCUITS  1  MOUNTING TYPE  Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL)  MANUFACTURER STANDARD LEAD TIME  8 Weeks  LEAD FREE STATUS / ROHS STATUS  Lead free / ROHS Compliant  DETAILED DESCRIPTION  Differential Amplifier 1 Circuit Differential 8-SOIC  CURRENT - SUPPLY	VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3 V ~ 6 V
SERIES - PACKAGING Tape & Reel (TR)  PACKAGE / CASE 8-SOIC (0.154", 3.90mm Width)  OUTPUT TYPE DIfferential  OTHER NAMES ADA4940-1ARZ-RL-ND ADA4940-1ARZ-RLTR  OPERATING TEMPERATURE -40°C ~ 125°C  NUMBER OF CIRCUITS 1  MOUNTING TYPE Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL) 3 (168 Hours)  MANUFACTURER STATUS / ROHS STATUS Lead free / RoHS Compliant  DETAILED DESCRIPTION Differential 8-SOIC  CURRENT - SUPPLY 1.25mA	VOLTAGE - INPUT OFFSET	60µV
FACKAGING  PACKAGE / CASE  8-SOIC (0.154", 3.90mm Width)  OUTPUT TYPE  Differential  OTHER NAMES  ADA4940-1ARZ-RL-ND ADA4940-1ARZ-RLTR  OPERATING TEMPERATURE  A0°C ~ 125°C  NUMBER OF CIRCUITS  MOUNTING TYPE  Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL)  MANUFACTURER STANDARD LEAD TIME  8 Weeks  LEAD FREE STATUS / ROHS STATUS  DETAILED DESCRIPTION  DIfferential Amplifier 1 Circuit Differential 8-SOIC  CURRENT - SUPPLY	SUPPLIER DEVICE PACKAGE	8-SOIC
PACKAGING PACKAGE / CASE 8-SOIC (0.154", 3.90mm Width)  OUTPUT TYPE Differential  ADA4940-1ARZ-RL-ND ADA4940-1ARZ-RLTR  OPERATING TEMPERATURE -40°C ~ 125°C  NUMBER OF CIRCUITS 1  MOUNTING TYPE Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL) 3 (168 Hours)  MANUFACTURER STANDARD LEAD TIME 8 Weeks  LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant  DETAILED DESCRIPTION DIfferential Amplifier 1 Circuit Differential 8-SOIC  CURRENT - SUPPLY 1.25mA	SLEW RATE	95 V/µs
PACKAGE / CASE  OUTPUT TYPE  Differential  OTHER NAMES  ADA4940-1ARZ-RL-ND ADA4940-1ARZ-RLTR  OPERATING TEMPERATURE  -40°C ~ 125°C  NUMBER OF CIRCUITS  1  MOUNTING TYPE  Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL)  MANUFACTURER STANDARD LEAD TIME  LEAD FREE STATUS / ROHS STATUS  DETAILED DESCRIPTION  Differential Amplifier 1 Circuit Differential 8-SOIC  CURRENT - SUPPLY  DIFFERENTIAL  BY ONLY 1.25mA	SERIES	
OUTPUT TYPE  Differential  ADA4940-1ARZ-RL-ND ADA4940-1ARZ-RLTR  OPERATING TEMPERATURE  -40°C ~ 125°C  NUMBER OF CIRCUITS  1  MOUNTING TYPE  Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL)  MANUFACTURER STANDARD LEAD TIME  8 Weeks  LEAD FREE STATUS / ROHS STATUS  Lead free / ROHS Compliant  DETAILED DESCRIPTION  Differential Amplifier 1 Circuit Differential 8-SOIC  CURRENT - SUPPLY	PACKAGING	Tape & Reel (TR)
ADA4940-1ARZ-RL-ND ADA4940-1ARZ-RLTR  OPERATING TEMPERATURE -40°C ~ 125°C  NUMBER OF CIRCUITS 1  MOUNTING TYPE Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL) 3 (168 Hours)  MANUFACTURER STANDARD LEAD TIME 8 Weeks  LEAD FREE STATUS / ROHS STATUS  DETAILED DESCRIPTION DIfferential Amplifier 1 Circuit Differential 8-SOIC  CURRENT - SUPPLY  1.25mA	PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
ADA4940-1ARZ-RLTR  OPERATING TEMPERATURE  -40°C ~ 125°C  NUMBER OF CIRCUITS  1  MOUNTING TYPE  Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL)  MANUFACTURER STANDARD LEAD TIME  8 Weeks  LEAD FREE STATUS / ROHS STATUS  Lead free / RoHS Compliant  DETAILED DESCRIPTION  Differential Amplifier 1 Circuit Differential 8-SOIC  CURRENT - SUPPLY	OUTPUT TYPE	Differential
NUMBER OF CIRCUITS  1 MOUNTING TYPE Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL) 3 (168 Hours)  MANUFACTURER STANDARD LEAD TIME 8 Weeks  LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant  DETAILED DESCRIPTION Differential Amplifier 1 Circuit Differential 8-SOIC  CURRENT - SUPPLY 1.25mA	OTHER NAMES	
MOUNTING TYPE  Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL)  MANUFACTURER STANDARD LEAD TIME  8 Weeks  LEAD FREE STATUS / ROHS STATUS  Lead free / RoHS Compliant  DETAILED DESCRIPTION  Differential Amplifier 1 Circuit Differential 8-SOIC  CURRENT - SUPPLY  1.25mA	OPERATING TEMPERATURE	-40°C ~ 125°C
MOISTURE SENSITIVITY LEVEL (MSL)  MANUFACTURER STANDARD LEAD TIME  8 Weeks  LEAD FREE STATUS / ROHS STATUS  Lead free / RoHS Compliant  DETAILED DESCRIPTION  Differential Amplifier 1 Circuit Differential 8-SOIC  CURRENT - SUPPLY  1.25mA	NUMBER OF CIRCUITS	1
MANUFACTURER STANDARD LEAD TIME 8 Weeks  LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant  DETAILED DESCRIPTION Differential Amplifier 1 Circuit Differential 8-SOIC  CURRENT - SUPPLY 1.25mA	MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS       Lead free / RoHS Compliant         DETAILED DESCRIPTION       Differential Amplifier 1 Circuit Differential 8-SOIC         CURRENT - SUPPLY       1.25mA	MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
DETAILED DESCRIPTION  Differential Amplifier 1 Circuit Differential 8-SOIC  CURRENT - SUPPLY  1.25mA	MANUFACTURER STANDARD LEAD TIME	8 Weeks
CURRENT - SUPPLY 1.25mA	LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
	DETAILED DESCRIPTION	Differential Amplifier 1 Circuit Differential 8-SOIC
	CURRENT - SUPPLY	1.25mA
CURRENT - OUTPUT / CHANNEL 46mA	CURRENT - OUTPUT / CHANNEL	46mA
CURRENT - INPUT BIAS 1.1μA	CURRENT - INPUT BIAS	1.1μΑ
BASE PART NUMBER ADA4940	BASE PART NUMBER	ADA4940
AMPLIFIER TYPE Differential	AMPLIFIER TYPE	Differential
-3DB BANDWIDTH 260MHz	-3DB BANDWIDTH	260MHz

### **Related Tags**

ADI (Analog Devices, Inc.) ADA4940-1ARZ-RL	ADA4940-1ARZ-RL Distributor	ADA4940-1ARZ-RL Supplier
ADA4940-1ARZ-RL Price	ADA4940-1ARZ-RL Pictures	ADA4940-1ARZ-RL Image
ADA4940-1ARZ-RL PDF Datasheet	ADA4940-1ARZ-RL Download Datasheet	ADA4940-1ARZ-RL Datasheet
ADA4940-1ARZ-RL Stock	Buy ADA4940-1ARZ-RL	Buy ADI (Analog Devices, Inc.) ADA4940-1ARZ-RL
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ADI (Analog Devices, Inc.) ADA4940-1ARZ-RL	AD ADA4940-1ARZ-RL	ADI (Analog Devices, Inc.) ADA4940-1ARZ-RL
Analog Devices Inc. ADA4940-1ARZ-RL	Analog Devices, Inc. ADA4940-1ARZ-RL	

# **Related Products**



# **ADA4941-1YCPZ-R2**

Manufacturers: ADI (Analog Devices, Inc.) Description: IC DIFF ADC DRIVER 18BIT 8-LFCSP

In stock: Out stock

**RFQ** 



# **ADA4940-1ACPZ-R2**

Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 260MHZ 16LFCSP

In stock: Out stock

**RFQ** 



# **ADA4940-1ARZ**

Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 260MHZ 8SOIC

In stock: Out stock

**RFQ** 



### ADA4941-1YCP-EBZ

Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADA4941-1YCP

In stock: 5 pcs

**RFQ** 



# **ADA4940-1ARZ-R7**

Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 260MHZ 8SOIC

In stock: Out stock

**RFQ** 



### ADA4940-1ACPZ-RL

Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 260MHZ 16LFCSP

In stock: Out stock





# **ADA4941-1YCPZ-R7**

Manufacturers: ADI (Analog Devices, Inc.) Description: IC AMP DIFF ADC DRVR18BIT 8LFCSP

In stock: Out stock

**RFQ** 



#### **ADA4940-2ACPZ-R2** Manufacturers: ADI (Analog Devices, Inc.)

Description: IC OPAMP DIFF 260MHZ 24LFCSP In stock: Out stock

**RFQ** 





#### **ADA4940-2ACPZ-R7** Manufacturers: ADI (Analog Devices, Inc.)

Description: IC OPAMP DIFF 260MHZ 24LFCSP

In stock: Out stock

**RFQ** 



#### ADA4940-2ACPZ-RL Manufacturers: ADI (Analog Devices, Inc.)

Description: IC OPAMP DIFF 260MHZ 24LFCSP In stock: Out stock

**RFQ** 



#### ADA4940-1AR-EBZ Manufacturers: ADI (Analog Devices, Inc.)

Description: EVAL BOARD FOR ADA4940 In stock: Out stock

**RFQ** 



# **ADA4940-1ACPZ-R7**

Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 260MHZ 16LFCSP

In stock: Out stock **RFQ** 



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