

Asahi Kasei Microdevices / AKM

AP1155ADL

Part Number: [AP1155ADL](#)
 Manufacturer/Brand: [Asahi Kasei Microdevices / AKM Semiconductor](#)
 Product description: [IC REG LINEAR POS ADJ 1A 8HSOP](#)
 Datasheets: [AP1155ADL.pdf](#)
 RoHS Status: Lead free / RoHS Compliant
 Ship From: [Hong Kong](#)
 Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Semiconductor

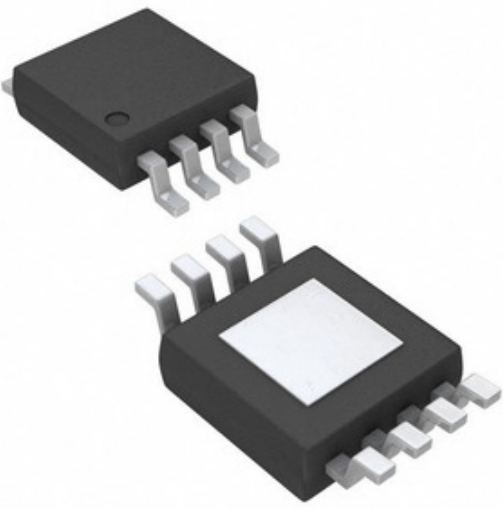


Image may be representation. See specifications for product details.

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Specifications of AP1155ADL

PART NUMBER	AP1155ADL
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	IC REG LINEAR POS ADJ 1A 8HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	AP1155ADL.pdf
VOLTAGE DROPOUT (MAX)	0.49V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.3V
VOLTAGE - OUTPUT (MAX)	13.5V
VOLTAGE - INPUT (MAX)	14V
SUPPLIER DEVICE PACKAGE	8-HSOP
SERIES	-
PROTECTION FEATURES	Over Current, Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.173", 4.40mm Width) Exposed Pad
PSRR	80dB (1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	974-1120-2 AP1155ADL E2 AP1155ADL-E2
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	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.3 V ~ 13.5 V 1A 8-HSOP
CURRENT - QUIESCENT (IQ)	480µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

Asahi Kasei Microdevices / AKM Semiconductor AP1155ADL	AP1155ADL Distributor	AP1155ADL Supplier
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Related Products

<p>AP1154ADL50 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 5V 1A 8HSOP In stock: Out stock RFQ</p>	<p>AP1156ADS14 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LIN -1.4V 150MA SOT23-5 In stock: Out stock RFQ</p>
<p>AP1159ADS09 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 0.9V 100MA SOT23-5 In stock: Out stock RFQ</p>	<p>AP1154ADL18 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 1.8V 1A 8HSOP In stock: Out stock RFQ</p>
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<p>AP1154ADL30 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 3V 1A 8HSOP In stock: Out stock RFQ</p>	<p>AP1154ADL33 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 3.3V 1A 8HSOP In stock: Out stock RFQ</p>
<p>AP1154ADL25 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 2.5V 1A 8HSOP In stock: Out stock RFQ</p>	<p>AP1156ADS13 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LIN -1.3V 150MA SOT23-5 In stock: Out stock RFQ</p>
<p>AP1155ADU Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR POS ADJ 1A TO252-5 In stock: Out stock RFQ</p>	<p>AP1158ADS Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC ACTIVE NOISE FILTER SOT23-5 In stock: Out stock RFQ</p>