

AP1154ADL18



Part Number: [AP1154ADL18](#)

Manufacturer: [Asahi Kasei Microdevices / AKM Semiconductor](#)

Description: IC REG LINEAR 1.8V 1A 8HSOP

Data sheet:  [AP1154ADLXX](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy AP1154ADL18 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AP1154ADL18	Manufacturer	Asahi Kasei Microdevices / AKM Semiconductor
Description	IC REG LINEAR 1.8V 1A 8HSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	81757 pcs	Data sheet	AP1154ADLXX
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	-
Voltage - Output (Min/Fixed)	1.8V	Voltage - Output (Max)	-
Voltage - Input (Max)	14V	Supplier Device Package	8-HSOP
Series	-	Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit
Packaging	Tape & Reel (TR)	Package / Case	8-SOIC (0.173", 4.40mm Width) Exposed Pad
PSRR	80dB (1kHz)	Output Type	Fixed
Output Configuration	Positive	Other Names	AP1154ADL18-ND AP1154ADL18TR
Operating Temperature	-40°C ~ 85°C	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 Fixed 1 Output 1.8V 1A 8-HSOP	Current - Supply (Max)	1.8mA
Current - Quiescent (Iq)	624µA	Current - Output	1A
Control Features	Current Limit, Enable		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Asahi Kasei Microdevices / AKM Semiconductor series electronic components. We have 81757 pieces of Asahi Kasei Microdevices / AKM Semiconductor AP1154ADL18 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: AP1155ADL Description: IC REG LINEAR POS ADJ 1A 8HSOP	Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor	RFQ
	Part#: AP1154ADL33 Description: IC REG LINEAR 3.3V 1A 8HSOP	Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor	RFQ
	Part#: AP1153ADS33 Description: IC REG LINEAR 3.3V 100MA SOT23-5	Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor	RFQ
	Part#: AP1152ADU40 Description: IC REG LINEAR 4V 300MA SOT89-5	Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor	RFQ
	Part#: AP1152ADU50 Description: IC REG LINEAR 5V 300MA SOT89-5	Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor	RFQ
	Part#: AP1154ADL30 Description: IC REG LINEAR 3V 1A 8HSOP	Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor	RFQ
	Part#: AP1152ADU45 Description: IC REG LINEAR 4.5V 300MA SOT89-5	Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor	RFQ
	Part#: AP1153ADS21 Description: IC REG LINEAR 2.1V 100MA SOT23-5	Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor	RFQ
	Part#: AP1154ADL21 Description: IC REG LINEAR 2.1V 1A 8HSOP	Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor	RFQ
	Part#: AP1153ADS50 Description: IC REG LINEAR 5V 100MA SOT23-5	Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor	RFQ
	Part#: AP1156ADS14 Description: IC REG LIN -1.4V 150MA SOT23-5	Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor	RFQ
	Part#: AP1152ADU33 Description: IC REG LINEAR 3.3V 300MA SOT89-5	Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor	RFQ
	Part#: AP1156ADS15 Description: IC REG LIN -1.5V 150MA SOT23-5	Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor	RFQ
	Part#: AP1154ADL50 Description: IC REG LINEAR 5V 1A 8HSOP	Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor	RFQ
	Part#: AP1153ADS18 Description: IC REG LINEAR 1.8V 100MA SOT23-5	Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor	RFQ
	Part#: AP1154ADL25 Description: IC REG LINEAR 2.5V 1A 8HSOP	Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor	RFQ
	Part#: AP1153ADS30 Description: IC REG LINEAR 3V 100MA SOT23-5	Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor	RFQ
	Part#: AP1153ADS28 Description: IC REG LINEAR 2.8V 100MA SOT23-5	Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor	RFQ
	Part#: AP1155ADU Description: IC REG LINEAR POS ADJ 1A TO252-5	Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor	RFQ
	Part#: AP1156ADS13 Description: IC REG LIN -1.3V 150MA SOT23-5	Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor	RFQ

Related keywords for **AP1154ADL18**

Asahi Kasei Microdevices / AKM Semiconductor	AP1154ADL18 distributor	AP1154ADL18 supplier	AP1154ADL18 price
AP1154ADL18	AP1154ADL18 download datasheet	AP1154ADL18 datasheet	AP1154ADL18 stock
buy AP1154ADL18	Asahi Kasei Microdevices / AKM Semiconductor	AKM Semiconductor Inc. AP1154ADL18	AKM Semiconductor, Inc. AP1154ADL18
	AP1154ADL18		