Asahi Kasei Microdevices / AKM

Semiconductor

Image may be representation. See specifications for product details.

AP1154ADL50

Part Number:	AP1154ADL50
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description	IC REG LINEAR 5V 1A 8HSOP
Datasheets:	AP1154ADL50.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	119837 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1154ADL50

PART NUMBER	AP1154ADL50
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	IC REG LINEAR 5V 1A 8HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	119837 pcs
DATA SHEET	AP1154ADL50.pdf
VOLTAGE DROPOUT (MAX)	0.67V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
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	AP1154ADL50-ND AP1154ADL50E2 AP1154ADL50TR AP1154ADLXX AP1154ADLXX-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1A 8-HSOP
CURRENT - SUPPLY (MAX)	1.8mA
CURRENT - QUIESCENT (IQ)	624µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Current Limit, Enable

Related Tags

Asahi Kasei Microdevices / AKM Semiconductor AP1154ADL50	AP1154ADL50 Distributor	AP1154ADL50 Supplier
AP1154ADL50 Price	AP1154ADL50 Pictures	AP1154ADL50 Image
AP1154ADL50 PDF Datasheet	AP1154ADL50 Download Datasheet	AP1154ADL50 Datasheet
AP1154ADL50 Stock	Buy AP1154ADL50	Buy Asahi Kasei Microdevices / AKM Semiconductor AP1154ADL50
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Asahi Kasei Microdevices / AKM Semiconductor AP1154ADL50	AKM Semiconductor Inc. AP1154ADL50	AKM Semiconductor, Inc. AP1154ADL50

Related Products

AP1156ADS13
Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor
Description: IC REG LIN -1.3V 150MA SOT23-5
In stock: 495218 pcs
RFQ

AP1156ADS14
Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor
Description: IC REG LIN -1.4V 150MA SOT23-5
In stock: 389899 pcs
RFQ

AP1154ADL25
Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor
Description: IC REG LINEAR 2.5V 1A 8HSOP
In stock: 119363 pcs
RFQ

AP1154ADL18
Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor
Description: IC REG LINEAR 1.8V 1A 8HSOP
In stock: 123071 pcs
RFQ

AP1154ADL30
Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor
Description: IC REG LINEAR 3V 1A 8HSOP
In stock: 144855 pcs
RFQ

AP1158ADS
Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor
Description: IC ACTIVE NOISE FILTER SOT23-5
In stock: 138342 pcs
RFQ

AP1155ADU
Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor
Description: IC REG LINEAR POS ADJ 1A TO252-5
In stock: 56623 pcs
RFQ

AP1154ADL33
Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor
Description: IC REG LINEAR 3.3V 1A 8HSOP
In stock: 140766 pcs
RFQ

AP1154ADL21
Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor
Description: IC REG LINEAR 2.1V 1A 8HSOP
In stock: 133459 pcs
RFQ

AP1156ADS15
Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor
Description: IC REG LIN -1.5V 150MA SOT23-5
In stock: 468055 pcs
RFQ

AP1155ADL
Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor
Description: IC REG LINEAR POS ADJ 1A 8HSOP
In stock: 147494 pcs
RFQ

AP1153ADS50
Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor
Description: IC REG LINEAR 5V 100MA SOT23-5
In stock: 749621 pcs
RFQ

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