



Asahi Kasei Microdevices / AKM

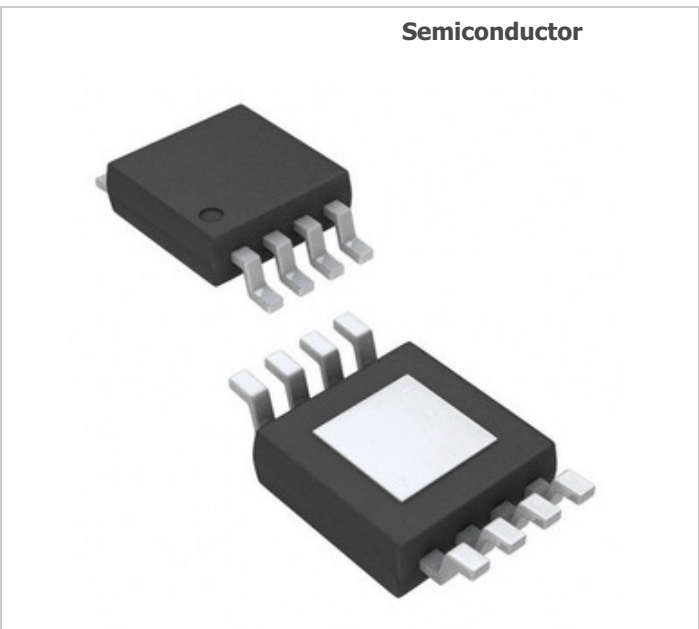


Image may be representation. See specifications for product details.

AP1154ADL21

Part Number:	AP1154ADL21
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description	IC REG LINEAR 2.1V 1A 8HSOP
Datasheets:	 AP1154ADL21.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

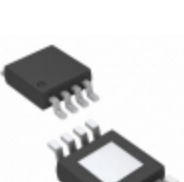
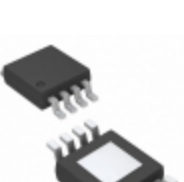
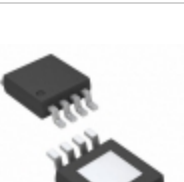
Specifications of AP1154ADL21

PART NUMBER	AP1154ADL21
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	IC REG LINEAR 2.1V 1A 8HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AP1154ADL21.pdf
VOLTAGE DROPOUT (MAX)	0.67V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.1V
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	AP1154ADL21-ND AP1154ADL21TR
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 2.1V 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 AP1154ADL21	AP1154ADL21 Distributor	AP1154ADL21 Supplier
AP1154ADL21 Price	AP1154ADL21 Pictures	AP1154ADL21 Image
AP1154ADL21 PDF Datasheet	AP1154ADL21 Download Datasheet	AP1154ADL21 Datasheet
AP1154ADL21 Stock	Buy AP1154ADL21	Buy Asahi Kasei Microdevices / AKM Semiconductor AP1154ADL21
Asahi Kasei Microdevices / AKM Semiconductor AP1154ADL21	Asahi Kasei Microdevices / AKM Semiconductor Supplier	Asahi Kasei Microdevices / AKM Semiconductor Distributor
Asahi Kasei Microdevices / AKM Semiconductor AP1154ADL21	AKM Semiconductor Inc. AP1154ADL21	AKM Semiconductor, Inc. AP1154ADL21

Related Products

 AP1153ADS28 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 2.8V 100MA SOT23-5 In stock: Out stock RFQ	 AP1153ADS50 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 5V 100MA SOT23-5 In stock: Out stock RFQ
 AP1154ADL33 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 3.3V 1A 8HSOP In stock: Out stock RFQ	 AP1154ADL25 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 2.5V 1A 8HSOP In stock: Out stock RFQ
 AP1153ADS33 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 3.3V 100MA SOT23-5 In stock: Out stock RFQ	 AP1154ADL18 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 1.8V 1A 8HSOP In stock: Out stock RFQ
 AP1153ADS30 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 3V 100MA SOT23-5 In stock: Out stock RFQ	 AP1153ADS21 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 2.1V 100MA SOT23-5 In stock: Out stock RFQ
 AP1155ADL Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR POS ADJ 1A 8HSOP In stock: Out stock RFQ	 AP1154ADL50 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 5V 1A 8HSOP In stock: Out stock RFQ
 AP1155ADU Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR POS ADJ 1A TO252-5 In stock: Out stock RFQ	 AP1154ADL30 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 3V 1A 8HSOP In stock: Out stock RFQ