

AKM ASAH KASEI MICRODEVICES CORPORATION

Asahi Kasei Microdevices / AKM

Semiconductor

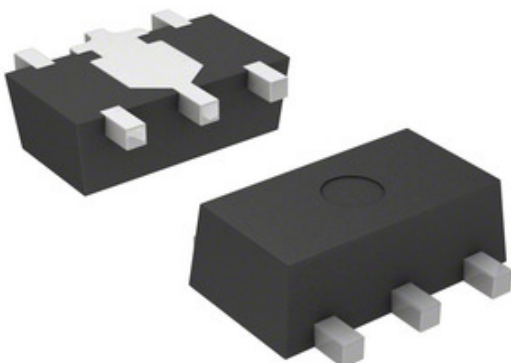


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AP1152ADU50

Part Number:	AP1152ADU50
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description	IC REG LINEAR 5V 300MA SOT89-5
Datasheets:	 AP1152ADU50.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1152ADU50

PART NUMBER	AP1152ADU50
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	IC REG LINEAR 5V 300MA SOT89-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AP1152ADU50.pdf
VOLTAGE DROPOUT (MAX)	0.44V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	14.5V
SUPPLIER DEVICE PACKAGE	SOT-89-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-89-5/6
PSRR	80dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1152ADU50CT
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 5V 300mA SOT-89-5
CURRENT - SUPPLY (MAX)	3.6mA
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Asahi Kasei Microdevices / AKM Semiconductor AP1152ADU50	AP1152ADU50 Distributor	AP1152ADU50 Supplier
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Asahi Kasei Microdevices / AKM Semiconductor AP1152ADU50	AKM Semiconductor Inc. AP1152ADU50	AKM Semiconductor, Inc. AP1152ADU50

Related Products

 AP1152ADU33 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 3.3V 300MA SOT89-5 In stock: 911 pcs RFQ	 AP1153ADS50 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 5V 100MA SOT23-5 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	 AP1152ADU40 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 4V 300MA SOT89-5 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	 AP1153ADS21 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 2.1V 100MA SOT23-5 In stock: Out stock RFQ
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