

AP1152ADU25

Part Number:	AP1152ADU25
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description	IC REG LINEAR 2.5V 300MA SOT89-5
Datasheets:	 AP1152ADU25.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	324885 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

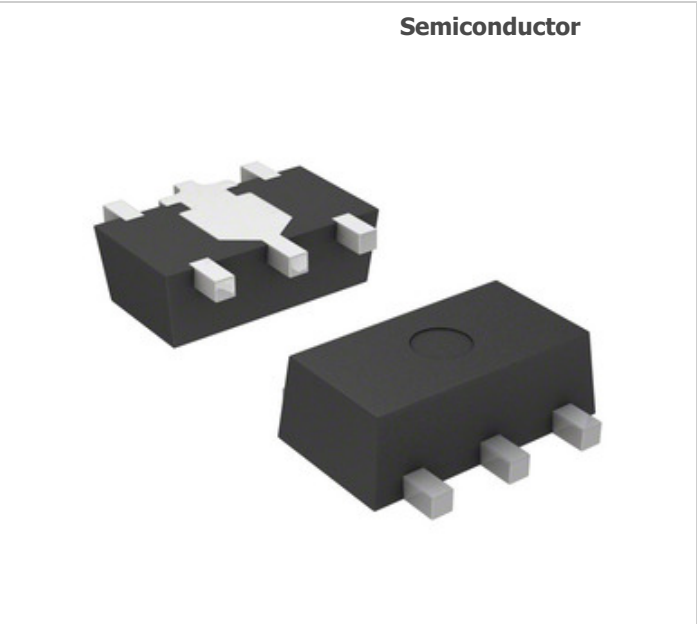


Image may be representation. See specifications for product details.

Specifications of AP1152ADU25

PART NUMBER	AP1152ADU25
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 300MA SOT89-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	324885 pcs
DATA SHEET	 AP1152ADU25.pdf
VOLTAGE DROPOUT (MAX)	0.44V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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	Tape & Reel (TR)
PACKAGE / CASE	SOT-89-5/6
PSRR	80dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1152ADU25-ND AP1152ADU25TR
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 2.5V 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 AP1152ADU25	AP1152ADU25 Distributor	AP1152ADU25 Supplier
AP1152ADU25 Price	AP1152ADU25 Pictures	AP1152ADU25 Image
AP1152ADU25 PDF Datasheet	AP1152ADU25 Download Datasheet	AP1152ADU25 Datasheet
AP1152ADU25 Stock	Buy AP1152ADU25	Buy Asahi Kasei Microdevices / AKM Semiconductor AP1152ADU25
Asahi Kasei Microdevices / AKM Semiconductor AP1152ADU25	Asahi Kasei Microdevices / AKM Semiconductor Supplier	Asahi Kasei Microdevices / AKM Semiconductor Distributor
Asahi Kasei Microdevices / AKM Semiconductor AP1152ADU25	AKM Semiconductor Inc. AP1152ADU25	AKM Semiconductor, Inc. AP1152ADU25

Related Products

 AP1152ADU50 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 5V 300MA SOT89-5 In stock: 141504 pcs RFQ	 AP1152ADU28 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 2.8V 300MA SOT89-5 In stock: 303698 pcs RFQ
 AP1150ADS50 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 5V 200MA SOT23-5 In stock: 538032 pcs RFQ	 AP1151ADS Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LIN POS ADJ 200MA SOT23-6 In stock: 483513 pcs RFQ
 AP1150ADS45 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 4.5V 200MA SOT23-5 In stock: 560335 pcs RFQ	 AP1152ADU40 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 4V 300MA SOT89-5 In stock: 318601 pcs RFQ
 AP1152ADU45 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 4.5V 300MA SOT89-5 In stock: 297240 pcs RFQ	 AP1152ADU30 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 3V 300MA SOT89-5 In stock: 357118 pcs RFQ
 AP1152ADU33 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 3.3V 300MA SOT89-5 In stock: 112142 pcs RFQ	 AP1152ADU18 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 1.8V 300MA SOT89-5 In stock: 370045 pcs RFQ
 AP1150ADS54 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 5.4V 200MA SOT23-5 In stock: 605561 pcs RFQ	 AP1150ADS40 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC REG LINEAR 4V 200MA SOT23-5 In stock: 544400 pcs RFQ