



ams

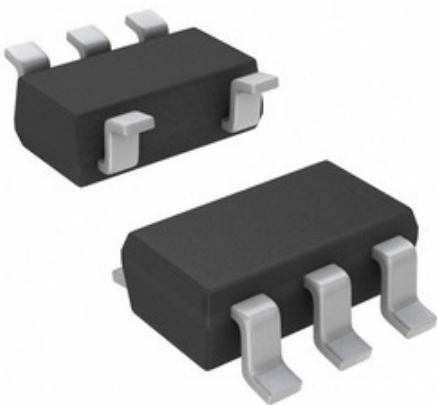


Image may be representation. See specifications for product details.

AS1359-BTTT-31

Part Number:	AS1359-BTTT-31
Manufacturer/Brand:	ams
Product description	IC REG LIN 3.1V 300MA TSOT23-5
Datasheets:	 AS1359-BTTT-31.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	64678 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS1359-BTTT-31

PART NUMBER	AS1359-BTTT-31
MANUFACTURER	ams
DESCRIPTION	IC REG LIN 3.1V 300MA TSOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	64678 pcs
DATA SHEET	 AS1359-BTTT-31.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	TSOT-23-5
SERIES	-
PROTECTION FEATURES	Over Temperature
PACKAGING	Original-Reel®
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	92dB ~ 62dB (1kHz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AS1359-BTTT-31DKR
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 3.1V 300mA TSOT-23-5
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

ams AS1359-BTTT-31	AS1359-BTTT-31 Distributor	AS1359-BTTT-31 Supplier
AS1359-BTTT-31 Price	AS1359-BTTT-31 Pictures	AS1359-BTTT-31 Image
AS1359-BTTT-31 PDF Datasheet	AS1359-BTTT-31 Download Datasheet	AS1359-BTTT-31 Datasheet
AS1359-BTTT-31 Stock	Buy AS1359-BTTT-31	Buy ams AS1359-BTTT-31
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Related Products

 AS1359-TT-18_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1359-18 In stock: 4667 pcs RFQ	 AS1359-BTTT-45 Manufacturers: ams Description: IC REG LIN 4.5V 300MA TSOT23-5 In stock: 5466 pcs RFQ
 AS1359-TT-25_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1359-25 In stock: 3733 pcs RFQ	 AS1359-BTTT-285 Manufacturers: ams Description: IC REG LIN 2.85V 300MA TSOT23-5 In stock: 4152 pcs RFQ
 AS1359-BTTT-25 Manufacturers: ams Description: IC REG LIN 2.5V 300MA TSOT23-5 In stock: 5096 pcs RFQ	 AS1359-BTTT-33 Manufacturers: ams Description: IC REG LIN 3.3V 300MA TSOT23-5 In stock: 7070 pcs RFQ
 AS1359-BTTT-27 Manufacturers: ams Description: IC REG LIN 2.7V 300MA TSOT23-5 In stock: 3503 pcs RFQ	 AS1359-TT-26_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1359-26 In stock: 3116 pcs RFQ
 AS1359-BTTT-28 Manufacturers: ams Description: IC REG LIN 2.8V 300MA TSOT23-5 In stock: 53820 pcs RFQ	 AS1359-TT-15_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1359-15 In stock: 2933 pcs RFQ
 AS1359-BTTT-26 Manufacturers: ams Description: IC REG LIN 2.6V 300MA TSOT23-5 In stock: 3134 pcs RFQ	 AS1359-BTTT-30 Manufacturers: ams Description: IC REG LINEAR 3V 300MA TSOT23-5 In stock: 6649 pcs RFQ