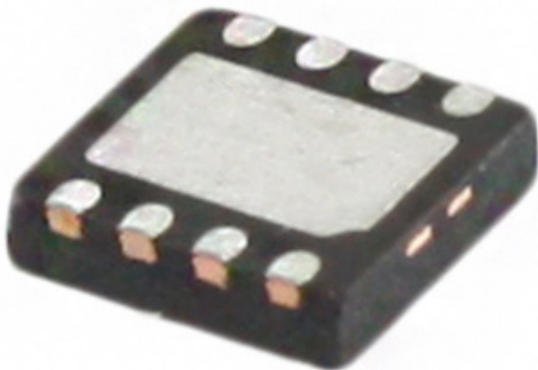




ams



AS1364-BTDT-AD

Part Number:	AS1364-BTDT-AD
Manufacturer/Brand:	ams
Product description	IC REG LINEAR POS ADJ 1A 8TDFN
Datasheets:	 AS1364-BTDT-AD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	93590 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS1364-BTDT-AD

PART NUMBER	AS1364-BTDT-AD
MANUFACTURER	ams
DESCRIPTION	IC REG LINEAR POS ADJ 1A 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	93590 pcs
DATA SHEET	 AS1364-BTDT-AD.pdf
VOLTAGE DROPOUT (MAX)	0.32V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	5.3V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-TDFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN Exposed Pad
PSRR	72dB ~ 46dB (1kHz ~ 100kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	176820035 AS1364-BTDT-AD-ND AS1364-BTDT-ADTR AS1364BTDTAD
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 Adjustable 1 Output 1.2 V ~ 5.3 V 1A 8-TDFN (3x3)
CURRENT - SUPPLY (MAX)	200μA
CURRENT - QUIESCENT (IQ)	150μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Power Good

Related Tags

ams AS1364-BTDT-AD	AS1364-BTDT-AD Distributor	AS1364-BTDT-AD Supplier
AS1364-BTDT-AD Price	AS1364-BTDT-AD Pictures	AS1364-BTDT-AD Image
AS1364-BTDT-AD PDF Datasheet	AS1364-BTDT-AD Download Datasheet	AS1364-BTDT-AD Datasheet
AS1364-BTDT-AD Stock	Buy AS1364-BTDT-AD	Buy ams AS1364-BTDT-AD
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ams AS1364-BTDT-AD	ams AG AS1364-BTDT-AD	TAOS / ams AS1364-BTDT-AD

Related Products

 AS1364-BTDT-45 Manufacturers: ams Description: IC REG LINEAR 4.5V 1A 8TDFN In stock: 95026 pcs RFQ	 AS1364-TD-18_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1364-18 In stock: 1471 pcs RFQ
 AS1364-BTDT-30 Manufacturers: ams Description: IC REG LINEAR 3V 1A 8TDFN In stock: 113134 pcs RFQ	 AS1364-BTDT-33 Manufacturers: ams Description: IC REG LINEAR 3.3V 1A 8TDFN In stock: 46489 pcs RFQ
 AS1364-BTDT-30-1K Manufacturers: ams Description: IC REG LINEAR 3V 1A 8TDFN In stock: 3344 pcs RFQ	 AS1364-BTDT-18-1K Manufacturers: ams Description: IC REG LINEAR 1.8V 1A 8TDFN In stock: 4562 pcs RFQ
 AS1367-BTDT-12 Manufacturers: ams Description: IC REG LINEAR 1.2V 150MA 8TDFN In stock: 6615 pcs RFQ	 AS1364-BTDT-18 Manufacturers: ams Description: IC REG LINEAR 1.8V 1A 8TDFN In stock: 4562 pcs RFQ
 AS1367-BTDT-18 Manufacturers: ams Description: IC REG LINEAR 1.8V 150MA 8TDFN In stock: 5608 pcs RFQ	 AS1364-TD-AD_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1364-AD In stock: 1792 pcs RFQ
 AS1367-BTDT-30 Manufacturers: ams Description: IC REG LINEAR 3V 150MA 8TDFN In stock: 6916 pcs RFQ	 AS1364-TD-45_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1364-45 In stock: 1645 pcs RFQ