



ams



Image may be representation. See specifications for product details.

AS1345B-BTDT-AD

Part Number:	AS1345B-BTDT-AD
Manufacturer/Brand:	ams
Product description	IC REG BOOST ADJ 1A 8TDFN
Datasheets:	 AS1345B-BTDT-AD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	61907 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

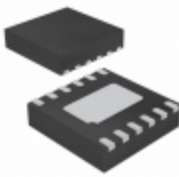
Specifications of AS1345B-BTDT-AD

PART NUMBER	AS1345B-BTDT-AD
MANUFACTURER	ams
DESCRIPTION	IC REG BOOST ADJ 1A 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	61907 pcs
DATA SHEET	 AS1345B-BTDT-AD.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - INPUT (MIN)	2.9V
VOLTAGE - INPUT (MAX)	5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-TDFN (2x2)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-UFDFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AS1345B-BTDT-ADCT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	-
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 5V 1 Output 1A (Switch) 8-UFDFN
CURRENT - OUTPUT	1A (Switch)

Related Tags

ams AS1345B-BTDT-AD	AS1345B-BTDT-AD Distributor	AS1345B-BTDT-AD Supplier
AS1345B-BTDT-AD Price	AS1345B-BTDT-AD Pictures	AS1345B-BTDT-AD Image
AS1345B-BTDT-AD PDF Datasheet	AS1345B-BTDT-AD Download Datasheet	AS1345B-BTDT-AD Datasheet
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Related Products

 AS1345D-TD-AD_EK_ST Manufacturers: ams Description: EVAL KIT FOR AS1345D In stock: 3397 pcs RFQ	 AS1345D-BWLT-17 Manufacturers: ams Description: IC REG BOOST 17V 1A 8WLCSP In stock: 200684 pcs RFQ
 AS1345D-BTDT-AD Manufacturers: ams Description: IC REG BOOST ADJ 1A 8TDFN In stock: 3230 pcs RFQ	 AS1345C-BTDT-AD Manufacturers: ams Description: IC REG BOOST ADJ 1A 8TDFN In stock: 7035 pcs RFQ
 AS1345A-WL-AD_EK_ST Manufacturers: ams Description: EVAL KIT FOR AS1345A In stock: 3007 pcs RFQ	 AS1345A-BWLT-15 Manufacturers: ams Description: IC REG BOOST 15V 1A 8WLCSP In stock: 186802 pcs RFQ
 AS1345A-BWLT-12 Manufacturers: ams Description: IC REG BOOST 12V 1A 8WLCSP In stock: 162419 pcs RFQ	 AS1345A-BWLT-17 Manufacturers: ams Description: IC REG BOOST 17V 1A 8WLCSP In stock: 155119 pcs RFQ
 AS1345A-BWLT-AD Manufacturers: ams Description: IC REG BOOST ADJ 1A 8WLCSP In stock: 157872 pcs RFQ	 AS1345A-BTDT-AD Manufacturers: ams Description: IC REG BOOST ADJ 1A 8TDFN In stock: 70421 pcs RFQ
 AS1345D-BWLT-15 Manufacturers: ams Description: IC REG BOOST 15V 1A 8WLCSP In stock: 187301 pcs RFQ	 AS1346-BTDT3318 Manufacturers: ams Description: IC REG BUCK 1.8V/3.3V DL 12TDFN In stock: 59967 pcs RFQ