

amun

ams



Image may be representation. See specifications for product details.

Part Number:	AS1345A-BTDT-AD
Manufacturer/Brand:	ams
Product description	IC REG BOOST ADJ 1A 8TDFN
Datasheets:	 AS1345A-BTDT-AD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	70421 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS1345A-BTDT-AD

PART NUMBER	AS1345A-BTDT-AD
MANUFACTURER	ams
DESCRIPTION	IC REG BOOST ADJ 1A 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	70421 pcs
DATA SHEET	 AS1345A-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	Original-Reel®
PACKAGE / CASE	8-UFDFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AS1345-BTDT-ADDKR AS1345-BTDT-ADDKR-ND AS1345A-BTDT-ADDKR
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 AS1345A-BTDT-AD	AS1345A-BTDT-AD Distributor	AS1345A-BTDT-AD Supplier
AS1345A-BTDT-AD Price	AS1345A-BTDT-AD Pictures	AS1345A-BTDT-AD Image
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AS1345A-BTDT-AD Stock	Buy AS1345A-BTDT-AD	Buy ams AS1345A-BTDT-AD
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Related Products

amun AS1344-BTDT Manufacturers: ams Description: IC REG BOOST ADJ 1.4A 10TDFN In stock: 6777 pcs RFQ	amun AS1345A-BWLT-AD Manufacturers: ams Description: IC REG BOOST ADJ 1A 8WLCSP In stock: 157872 pcs RFQ
amun AS1343A-BTDT-10 Manufacturers: ams Description: IC REG BOOST ADJ 1.45A 10TDFN In stock: 4019 pcs RFQ	 AS1344-TD_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1344 In stock: 1486 pcs RFQ
amun AS1345A-BWLT-12 Manufacturers: ams Description: IC REG BOOST 12V 1A 8WLCSP In stock: 162419 pcs RFQ	 AS1345A-WL-AD_EK_ST Manufacturers: ams Description: EVAL KIT FOR AS1345A In stock: 3007 pcs RFQ
amun AS1341-BTDT-6K Manufacturers: ams Description: IC REG BUCK ADJ/5V 0.6A 8TDFN In stock: 51623 pcs RFQ	 AS1343A-TD-10_EK_ST Manufacturers: ams Description: BOARD EVAL AS1343 In stock: 1255 pcs RFQ
amun AS1345B-BTDT-AD Manufacturers: ams Description: IC REG BOOST ADJ 1A 8TDFN In stock: 61907 pcs RFQ	 AS1341-TD_EK_ST Manufacturers: ams Description: BOARD EVAL AS1341 In stock: 1560 pcs RFQ
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