

AS1345A-BTDT-AD



Part Number: [AS1345A-BTDT-AD](#)

Manufacturer [ams](#)

Description IC REG BOOST ADJ 1A 8TDFN

Data sheet:  [AS1345](#)

RoHs Status: Lead free / RoHS Compliant

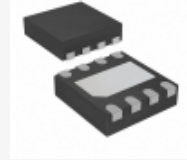
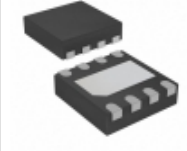
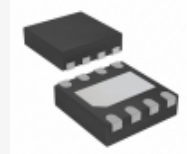
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy AS1345A-BTDT-AD with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
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	62106 pcs	Data sheet	AS1345
Category	Integrated Circuits (ICs)	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)		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ams series electronic components. We have 62106 pieces of ams AS1345A-BTDT-AD in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: AS1341-BTDM Description: IC REG BUCK ADJ/5V 0.6A 8TDFN	Manufacturers: ams	RFQ
	Part#: AS1341-TD_EK_ST Description: BOARD EVAL AS1341	Manufacturers: ams	RFQ
	Part#: AS1345B-BTDT-AD Description: IC REG BOOST ADJ 1A 8TDFN	Manufacturers: ams	RFQ
	Part#: AS1344-BTDT Description: IC REG BOOST ADJ 1.4A 10TDFN	Manufacturers: ams	RFQ
	Part#: AS1345A-BWLT-12 Description: IC REG BOOST 12V 1A 8WLCSP	Manufacturers: ams	RFQ
	Part#: AS1345C-BTDT-AD Description: IC REG BOOST ADJ 1A 8TDFN	Manufacturers: ams	RFQ
	Part#: AS1344-TD_EK_ST Description: BOARD EVAL FOR AS1344	Manufacturers: ams	RFQ
	Part#: AS1345A-BWLT-15 Description: IC REG BOOST 15V 1A 8WLCSP	Manufacturers: ams	RFQ
	Part#: AS1345A-WL-AD_EK_ST Description: EVAL KIT FOR AS1345A	Manufacturers: ams	RFQ
	Part#: AS1345D-BWLT-15 Description: IC REG BOOST 15V 1A 8WLCSP	Manufacturers: ams	RFQ
	Part#: AS1340A-TD-10_EK_S Description: EVAL BOARD FOR AS1340 DC-DC	Manufacturers: ams	RFQ
	Part#: AS1341-BTDT-6K Description: IC REG BUCK ADJ/5V 0.6A 8TDFN	Manufacturers: ams	RFQ
	Part#: AS1343A-TD-10_EK_ST Description: BOARD EVAL AS1343	Manufacturers: ams	RFQ
	Part#: AS1345D-BWLT-17 Description: IC REG BOOST 17V 1A 8WLCSP	Manufacturers: ams	RFQ
	Part#: AS1343A-BTDT-10 Description: IC REG BOOST ADJ 1.45A 10TDFN	Manufacturers: ams	RFQ
	Part#: AS1345A-BWLT-AD Description: IC REG BOOST ADJ 1A 8WLCSP	Manufacturers: ams	RFQ
	Part#: AS1341-BTDT Description: IC REG BUCK ADJ/5V 0.6A 8TDFN	Manufacturers: ams	RFQ
	Part#: AS1345A-BWLT-17 Description: IC REG BOOST 17V 1A 8WLCSP	Manufacturers: ams	RFQ
	Part#: AS1345D-BTDT-AD Description: IC REG BOOST ADJ 1A 8TDFN	Manufacturers: ams	RFQ
	Part#: AS1340A-BTDT-10 Description: IC REG BOOST ADJ 1.41A 8TDFN	Manufacturers: ams	RFQ

Related keywords for AS1345A-BTDT-AD			
ams AS1345A-BTDT-AD	AS1345A-BTDT-AD distributor	AS1345A-BTDT-AD supplier	AS1345A-BTDT-AD price
AS1345A-BTDT-AD download datasheet	AS1345A-BTDT-AD datasheet	AS1345A-BTDT-AD stock	buy AS1345A-BTDT-AD
ams AS1345A-BTDT-AD	ams AG AS1345A-BTDT-AD	TAOS / ams AS1345A-BTDT-AD	