

amun

ams



Image may be representation. See specifications for product details.

Part Number:	AS1343A-BTDT-10
Manufacturer/Brand:	ams
Product description	IC REG BOOST ADJ 1.45A 10TDFN
Datasheets:	 AS1343A-BTDT-10.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4019 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS1343A-BTDT-10

PART NUMBER	AS1343A-BTDT-10
MANUFACTURER	ams
DESCRIPTION	IC REG BOOST ADJ 1.45A 10TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4019 pcs
DATA SHEET	 AS1343A-BTDT-10.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5.5V
VOLTAGE - OUTPUT (MAX)	42V
VOLTAGE - INPUT (MIN)	0.9V
VOLTAGE - INPUT (MAX)	3.6V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-TDFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	178640006 AS1343A-BTDT-10-1K AS1343A-BTDT-10-1KTR AS1343A-BTDT-10-1KTR-ND AS1343A-BTDT-10TR
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	1MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 5.5V 1 Output 1.45A (Switch) 10-WFDFN Exposed Pad
CURRENT - OUTPUT	1.45A (Switch)

Related Tags

ams AS1343A-BTDT-10	AS1343A-BTDT-10 Distributor	AS1343A-BTDT-10 Supplier
AS1343A-BTDT-10 Price	AS1343A-BTDT-10 Pictures	AS1343A-BTDT-10 Image
AS1343A-BTDT-10 PDF Datasheet	AS1343A-BTDT-10 Download Datasheet	AS1343A-BTDT-10 Datasheet
AS1343A-BTDT-10 Stock	Buy AS1343A-BTDT-10	Buy ams AS1343A-BTDT-10
ams AS1343A-BTDT-10	ams Supplier	ams Distributor
ams AS1343A-BTDT-10	ams AG AS1343A-BTDT-10	TAOS / ams AS1343A-BTDT-10

Related Products

 AS1345A-BTDT-AD Manufacturers: ams Description: IC REG BOOST ADJ 1A 8TDFN In stock: 70421 pcs RFQ	 AS1345A-BWLT-15 Manufacturers: ams Description: IC REG BOOST 15V 1A 8WLCSP In stock: 186802 pcs RFQ
 AS1341-BTDT-6K Manufacturers: ams Description: IC REG BUCK ADJ/5V 0.6A 8TDFN In stock: 51623 pcs RFQ	 AS1341-BTDM Manufacturers: ams Description: IC REG BUCK ADJ/5V 0.6A 8TDFN In stock: 44838 pcs RFQ
 AS1344-TD_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1344 In stock: 1486 pcs RFQ	 AS1343A-TD-10_EK_ST Manufacturers: ams Description: BOARD EVAL AS1343 In stock: 1255 pcs RFQ
 AS1345A-BWLT-12 Manufacturers: ams Description: IC REG BOOST 12V 1A 8WLCSP In stock: 162419 pcs RFQ	 AS1341-TD_EK_ST Manufacturers: ams Description: BOARD EVAL AS1341 In stock: 1560 pcs RFQ
 AS1341-BTDT Manufacturers: ams Description: IC REG BUCK ADJ/5V 0.6A 8TDFN In stock: 25295 pcs RFQ	 AS1340A-BTDT-10 Manufacturers: ams Description: IC REG BOOST ADJ 1.41A 8TDFN In stock: 73116 pcs RFQ
 AS1340A-TD-10_EK_S Manufacturers: ams Description: EVAL BOARD FOR AS1340 DC-DC In stock: 1543 pcs RFQ	 AS1344-BTDT Manufacturers: ams Description: IC REG BOOST ADJ 1.4A 10TDFN In stock: 6777 pcs RFQ