



ams



AS1345A-BWLT-12

Part Number:	AS1345A-BWLT-12
Manufacturer/Brand:	ams
Product description	IC REG BOOST 12V 1A 8WLCSP
Datasheets:	 AS1345A-BWLT-12.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	162419 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS1345A-BWLT-12

PART NUMBER	AS1345A-BWLT-12
MANUFACTURER	ams
DESCRIPTION	IC REG BOOST 12V 1A 8WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	162419 pcs
DATA SHEET	 AS1345A-BWLT-12.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.9V
VOLTAGE - INPUT (MAX)	5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-WLCSP (1.62x0.84)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-UFBGA, WLCSP
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	187830026
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 Fixed 12V 1 Output 1A (Switch) 8-UFBGA, WLCSP
CURRENT - OUTPUT	1A (Switch)

Related Tags

ams AS1345A-BWLT-12	AS1345A-BWLT-12 Distributor	AS1345A-BWLT-12 Supplier
AS1345A-BWLT-12 Price	AS1345A-BWLT-12 Pictures	AS1345A-BWLT-12 Image
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Related Products

 AS1345A-BWLT-AD Manufacturers: ams Description: IC REG BOOST ADJ 1A 8WLCSP In stock: 157872 pcs RFQ	 AS1344-TD_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1344 In stock: 1486 pcs RFQ
 AS1345A-BWLT-15 Manufacturers: ams Description: IC REG BOOST 15V 1A 8WLCSP In stock: 186802 pcs RFQ	 AS1345A-BTDT-AD Manufacturers: ams Description: IC REG BOOST ADJ 1A 8TDFN In stock: 70421 pcs RFQ
 AS1343A-TD-10_EK_ST Manufacturers: ams Description: BOARD EVAL AS1343 In stock: 1255 pcs RFQ	 AS1345A-WL-AD_EK_ST Manufacturers: ams Description: EVAL KIT FOR AS1345A In stock: 3007 pcs RFQ
 AS1345C-BTDT-AD Manufacturers: ams Description: IC REG BOOST ADJ 1A 8TDFN In stock: 7035 pcs RFQ	 AS1345A-BWLT-17 Manufacturers: ams Description: IC REG BOOST 17V 1A 8WLCSP In stock: 155119 pcs RFQ
 AS1343A-BTDT-10 Manufacturers: ams Description: IC REG BOOST ADJ 1.45A 10TDFN In stock: 4019 pcs RFQ	 AS1341-TD_EK_ST Manufacturers: ams Description: BOARD EVAL AS1341 In stock: 1560 pcs RFQ
 AS1344-BTDT Manufacturers: ams Description: IC REG BOOST ADJ 1.4A 10TDFN In stock: 6777 pcs RFQ	 AS1345B-BTDT-AD Manufacturers: ams Description: IC REG BOOST ADJ 1A 8TDFN In stock: 61907 pcs RFQ