




ams

AS1330-BTDT-AD

Part Number:	AS1330-BTDT-AD
Manufacturer/Brand:	ams
Product description:	IC REG BST ADJ 0.65A SYNC 8TDFN
Datasheets:	AS1330-BTDT-AD.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of AS1330-BTDT-AD

PART NUMBER	AS1330-BTDT-AD
MANUFACTURER	ams
DESCRIPTION	IC REG BST ADJ 0.65A SYNC 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	AS1330-BTDT-AD.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	3V
VOLTAGE - INPUT (MIN)	0.6V
VOLTAGE - INPUT (MAX)	3V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-TDFN (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-UFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	178630008 AS1330-BTDT-ADTR
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	4MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.8V 1 Output 650mA (Switch) 8-UFDFN Exposed Pad
CURRENT - OUTPUT	650mA (Switch)

Related Tags

ams AS1330-BTDT-AD	AS1330-BTDT-AD Distributor	AS1330-BTDT-AD Supplier
AS1330-BTDT-AD Price	AS1330-BTDT-AD Pictures	AS1330-BTDT-AD Image
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Related Products

 <p>AS1329B-BTTT Manufacturers: ams Description: IC REG BST ADJ 0.85A SYNC TSOT23 In stock: Out stock RFQ</p>	 <p>AS1331-BTDT-25 Manufacturers: ams Description: IC REG BCK BST 2.5V 0.45A 10TDFN In stock: Out stock RFQ</p>
 <p>AS1330-BTDT-30 Manufacturers: ams Description: IC REG BOOST 3V 0.65A SYNC 8TDFN In stock: Out stock RFQ</p>	 <p>AS1331-BTDT-33 Manufacturers: ams Description: IC REG BCK BST 3.3V 0.45A 10TDFN In stock: Out stock RFQ</p>
 <p>AS1331-BTDT-33-6K Manufacturers: ams Description: IC REG BCK BST 3.3V 0.45A 10TDFN In stock: Out stock RFQ</p>	 <p>AS1329C-BTTT Manufacturers: ams Description: IC REG BST ADJ 0.85A SYNC TSOT23 In stock: Out stock RFQ</p>
 <p>AS1331-BTDT-A25 Manufacturers: ams Description: IC REG BCK BST 2.5V 0.45A 10TDFN In stock: Out stock RFQ</p>	 <p>AS1331-BTDT-30 Manufacturers: ams Description: IC REG BUCK BST 3V 0.45A 10TDFN In stock: Out stock RFQ</p>
 <p>AS1330-BTDT-18 Manufacturers: ams Description: IC REG BST 1.8V 0.65A SYNC 8TDFN In stock: Out stock RFQ</p>	 <p>AS1329C-TT_EK_ST Manufacturers: ams Description: BOARD EVAL AS1329C In stock: Out stock RFQ</p>
 <p>AS1331-BTDT Manufacturers: ams Description: IC REG BUCK BST ADJ 0.45A 10TDFN In stock: Out stock RFQ</p>	 <p>AS1329B-TT_EK_ST Manufacturers: ams Description: BOARD EVAL AS1329B In stock: Out stock RFQ</p>