



ams



AS1330-BTDT-18

Part Number:	AS1330-BTDT-18
Manufacturer/Brand:	ams
Product description	IC REG BST 1.8V 0.65A SYNC 8TDFN
Datasheets:	 AS1330-BTDT-18.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6317 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS1330-BTDT-18

PART NUMBER	AS1330-BTDT-18
MANUFACTURER	ams
DESCRIPTION	IC REG BST 1.8V 0.65A SYNC 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6317 pcs
DATA SHEET	 AS1330-BTDT-18.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
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	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	178630004 AS1330-BTDT-18TR
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 Fixed 1.8V 1 Output 650mA (Switch) 8-UFDFN Exposed Pad
CURRENT - OUTPUT	650mA (Switch)

Related Tags

ams AS1330-BTDT-18	AS1330-BTDT-18 Distributor	AS1330-BTDT-18 Supplier
AS1330-BTDT-18 Price	AS1330-BTDT-18 Pictures	AS1330-BTDT-18 Image
AS1330-BTDT-18 PDF Datasheet	AS1330-BTDT-18 Download Datasheet	AS1330-BTDT-18 Datasheet
AS1330-BTDT-18 Stock	Buy AS1330-BTDT-18	Buy ams AS1330-BTDT-18
ams AS1330-BTDT-18	ams Supplier	ams Distributor
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Related Products

 AS1331-BTDT-33 Manufacturers: ams Description: IC REG BCK BST 3.3V 0.45A 10TDFN In stock: 6902 pcs RFQ	 AS1330-BTDT-30 Manufacturers: ams Description: IC REG BOOST 3V 0.65A SYNC 8TDFN In stock: 6927 pcs RFQ
 AS1330-BTDT-AD Manufacturers: ams Description: IC REG BST ADJ 0.65A SYNC 8TDFN In stock: 6339 pcs RFQ	 AS1331-BTDT-25 Manufacturers: ams Description: IC REG BCK BST 2.5V 0.45A 10TDFN In stock: 5287 pcs RFQ
 AS1329C-BTTT Manufacturers: ams Description: IC REG BST ADJ 0.85A SYNC TSOT23 In stock: 2930 pcs RFQ	 AS1331-BTDT Manufacturers: ams Description: IC REG BUCK BST ADJ 0.45A 10TDFN In stock: 5938 pcs RFQ
 AS1329C-TT_EK_ST Manufacturers: ams Description: BOARD EVAL AS1329C In stock: 2717 pcs RFQ	 AS1331-BTDT-30 Manufacturers: ams Description: IC REG BUCK BST 3V 0.45A 10TDFN In stock: 6061 pcs RFQ
 AS1329B-BTTT Manufacturers: ams Description: IC REG BST ADJ 0.85A SYNC TSOT23 In stock: 4316 pcs RFQ	 AS1329A-BTTT Manufacturers: ams Description: IC REG BST ADJ 0.85A SYNC TSOT23 In stock: 5492 pcs RFQ
 AS1329B-TT_EK_ST Manufacturers: ams Description: BOARD EVAL AS1329B In stock: 4375 pcs RFQ	 AS1329A EB Manufacturers: ams Description: BOARD EVAL AS1329A In stock: 1257 pcs RFQ