



ams



AS1311-BTDT

Part Number:	AS1311-BTDT
Manufacturer/Brand:	ams
Product description	IC REG BOOST 1.8V 0.32A 8TDFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5034 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS1311-BTDT

PART NUMBER	AS1311-BTDT
MANUFACTURER	ams
DESCRIPTION	IC REG BOOST 1.8V 0.32A 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5034 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	0.7V
VOLTAGE - INPUT (MAX)	3.6V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	-
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	-
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 1.8V 1 Output 320mA (Switch)
CURRENT - OUTPUT	320mA (Switch)

Related Tags

ams AS1311-BTDT	AS1311-BTDT Distributor	AS1311-BTDT Supplier
AS1311-BTDT Price	AS1311-BTDT Pictures	AS1311-BTDT Image
AS1311-BTDT PDF Datasheet	AS1311-BTDT Download Datasheet	AS1311-BTDT Datasheet
AS1311-BTDT Stock	Buy AS1311-BTDT	Buy ams AS1311-BTDT
ams AS1311-BTDT	ams Supplier	ams Distributor
ams AS1311-BTDT	ams AG AS1311-BTDT	TAOS / ams AS1311-BTDT

Related Products

 AS1310-BTDT-33 Manufacturers: ams Description: IC REG BOOST 3.3V 0.32A 8TDFN In stock: 6393 pcs RFQ	 AS1310-TD-33_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1310-33 In stock: 1550 pcs RFQ
 AS1312-BTDT-50 Manufacturers: ams Description: IC REG BOOST 5V 0.4A 8TDFN In stock: 138242 pcs RFQ	 AS1312-BTDM-50 Manufacturers: ams Description: IC REG BOOST 5V 0.4A 8TDFN In stock: 6380 pcs RFQ
 AS1310-TD-18_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1310-18 In stock: 1555 pcs RFQ	 AS1312-BTDM-30 Manufacturers: ams Description: IC REG BOOST 3V 0.4A 8MLPD In stock: 4586 pcs RFQ
 AS1310-BTDT-27 Manufacturers: ams Description: IC REG BOOST 2.7V 0.32A 8TDFN In stock: 5521 pcs RFQ	 AS1310-TD-30_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1310-30 In stock: 2019 pcs RFQ
 AS1310-BTDT-30 Manufacturers: ams Description: IC REG BOOST 3V 0.32A 8TDFN In stock: 6293 pcs RFQ	 AS1312-BWLM-45 Manufacturers: ams Description: IC REG BOOST 4.5V 0.4A 8WLCSP In stock: 202558 pcs RFQ
 AS1312-BTDM-27 Manufacturers: ams Description: IC REG BOOST 3V 0.4A 8MLPD In stock: 4797 pcs RFQ	 AS1312-BTDM-33 Manufacturers: ams Description: IC REG BOOST 3.3V 0.4A MLPD8 In stock: 5205 pcs RFQ