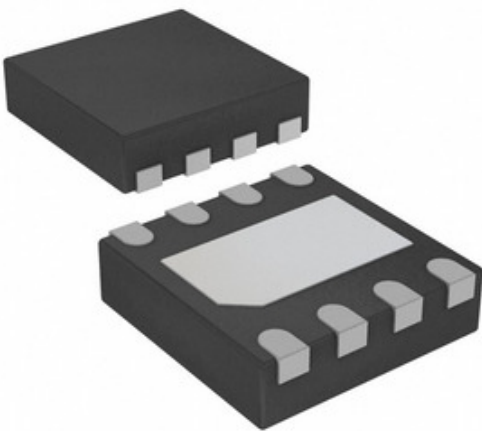




ams



AS1337B-BTDT

Part Number:	AS1337B-BTDT
Manufacturer/Brand:	ams
Product description	IC REG BST ADJ 0.85A SYNC 8TDFN
Datasheets:	AS1337B-BTDT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS1337B-BTDT

PART NUMBER	AS1337B-BTDT
MANUFACTURER	ams
DESCRIPTION	IC REG BST ADJ 0.85A SYNC 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	AS1337B-BTDT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	0.65V
VOLTAGE - INPUT (MAX)	4.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-TDFN (3x3)
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	8-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AS1337B-BTDTDKR
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/Step-Down
FREQUENCY - SWITCHING	1.2MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.5V 1 Output 850mA (Switch) 8-WDFN Exposed Pad
CURRENT - OUTPUT	850mA (Switch)

Related Tags

ams AS1337B-BTDT	AS1337B-BTDT Distributor	AS1337B-BTDT Supplier
AS1337B-BTDT Price	AS1337B-BTDT Pictures	AS1337B-BTDT Image
AS1337B-BTDT PDF Datasheet	AS1337B-BTDT Download Datasheet	AS1337B-BTDT Datasheet
AS1337B-BTDT Stock	Buy AS1337B-BTDT	Buy ams AS1337B-BTDT
ams AS1337B-BTDT	ams Supplier	ams Distributor
ams AS1337B-BTDT	ams AG AS1337B-BTDT	TAOS / ams AS1337B-BTDT

Related Products

 AS1337A-TD_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1337A/B In stock: Out stock RFQ	 AS1337A-BTDT Manufacturers: ams Description: IC REG BST ADJ 0.85A SYNC 8TDFN In stock: Out stock RFQ
 AS1339-BWLT Manufacturers: ams Description: IC CONV BUCK 650MA 16-WLP In stock: Out stock RFQ	 AS1340A-BTDT-10 Manufacturers: ams Description: IC REG BOOST ADJ 1.41A 8TDFN In stock: Out stock RFQ
 AS1339 EB Manufacturers: ams Description: BOARD EVAL AS1339 In stock: Out stock RFQ	 AS1336B-BQFT Manufacturers: ams Description: IC REG BOOST ADJ 0.5A DL 16TQFN In stock: Out stock RFQ
 AS1341-BTDM Manufacturers: ams Description: IC REG BUCK ADJ/5V 0.6A 8TDFN In stock: Out stock RFQ	 AS1336A-BQFT Manufacturers: ams Description: IC REG BOOST ADJ 0.5A DL 16TQFN In stock: Out stock RFQ
 AS1340A-BTDM-10 Manufacturers: ams Description: IC REG BOOST ADJ 1.41A 8TDFN In stock: Out stock RFQ	 AS1340A-TD-10_EK_S Manufacturers: ams Description: EVAL BOARD FOR AS1340 DC-DC In stock: 10 pcs RFQ
 AS1336A/B EB Manufacturers: ams Description: BOARD EVAL FOR AS1336A/B In stock: 4 pcs RFQ	 AS1335-BTDT-AD Manufacturers: ams Description: IC REG BCK ADJ 1.5A SYNC 10WDFDN In stock: Out stock RFQ