



ams



AS1341-BTDT

Part Number:	AS1341-BTDT
Manufacturer/Brand:	ams
Product description	IC REG BUCK ADJ/5V 0.6A 8TDFN
Datasheets:	 AS1341-BTDT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25295 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

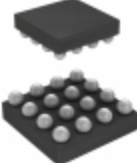
Specifications of AS1341-BTDT

PART NUMBER	AS1341-BTDT
MANUFACTURER	ams
DESCRIPTION	IC REG BUCK ADJ/5V 0.6A 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25295 pcs
DATA SHEET	 AS1341-BTDT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V (5V)
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	20V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-TDFN (3x3)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-WDFN Exposed Pad
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AS1341-BTDT-1KCT AS1341-BTDT-1KCT-ND AS1341-BTDTCT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Fixed) 1.25V (5V) 1 Output 600mA 8-WDFN Exposed Pad
CURRENT - OUTPUT	600mA

Related Tags

ams AS1341-BTDT	AS1341-BTDT Distributor	AS1341-BTDT Supplier
AS1341-BTDT Price	AS1341-BTDT Pictures	AS1341-BTDT Image
AS1341-BTDT PDF Datasheet	AS1341-BTDT Download Datasheet	AS1341-BTDT Datasheet
AS1341-BTDT Stock	Buy AS1341-BTDT	Buy ams AS1341-BTDT
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Related Products

 AS1340A-TD-10_EK_S Manufacturers: ams Description: EVAL BOARD FOR AS1340 DC-DC In stock: 1543 pcs RFQ	 AS1344-TD_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1344 In stock: 1486 pcs RFQ
 AS1344-BTDT Manufacturers: ams Description: IC REG BOOST ADJ 1.4A 10TDFN In stock: 6777 pcs RFQ	 AS1339-BWLT Manufacturers: ams Description: IC CONV BUCK 650MA 16-WLP In stock: 3326 pcs RFQ
 AS1340A-BTDM-10 Manufacturers: ams Description: IC REG BOOST ADJ 1.41A 8TDFN In stock: 80689 pcs RFQ	 AS1341-BTDT-6K Manufacturers: ams Description: IC REG BUCK ADJ/5V 0.6A 8TDFN In stock: 51623 pcs RFQ
 AS1341-TD_EK_ST Manufacturers: ams Description: BOARD EVAL AS1341 In stock: 1560 pcs RFQ	 AS1339 EB Manufacturers: ams Description: BOARD EVAL AS1339 In stock: 1336 pcs RFQ
 AS1340A-BTDT-10 Manufacturers: ams Description: IC REG BOOST ADJ 1.41A 8TDFN In stock: 73116 pcs RFQ	 AS1341-BTDM Manufacturers: ams Description: IC REG BUCK ADJ/5V 0.6A 8TDFN In stock: 44838 pcs RFQ
 AS1343A-TD-10_EK_ST Manufacturers: ams Description: BOARD EVAL AS1343 In stock: 1255 pcs RFQ	 AS1343A-BTDT-10 Manufacturers: ams Description: IC REG BOOST ADJ 1.45A 10TDFN In stock: 4019 pcs RFQ