



ams



AS1341-BTDT-6K

Part Number:	AS1341-BTDT-6K
Manufacturer/Brand:	ams
Product description	IC REG BUCK ADJ/5V 0.6A 8TDFN
Datasheets:	 AS1341-BTDT-6K.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	51623 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS1341-BTDT-6K

PART NUMBER	AS1341-BTDT-6K
MANUFACTURER	ams
DESCRIPTION	IC REG BUCK ADJ/5V 0.6A 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51623 pcs
DATA SHEET	 AS1341-BTDT-6K.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	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN Exposed Pad
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
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-6K	AS1341-BTDT-6K Distributor	AS1341-BTDT-6K Supplier
AS1341-BTDT-6K Price	AS1341-BTDT-6K Pictures	AS1341-BTDT-6K Image
AS1341-BTDT-6K PDF Datasheet	AS1341-BTDT-6K Download Datasheet	AS1341-BTDT-6K Datasheet
AS1341-BTDT-6K Stock	Buy AS1341-BTDT-6K	Buy ams AS1341-BTDT-6K
ams AS1341-BTDT-6K	ams Supplier	ams Distributor
ams AS1341-BTDT-6K	ams AG AS1341-BTDT-6K	TAOS / ams AS1341-BTDT-6K

Related Products

 AS1343A-TD-10_EK_ST Manufacturers: ams Description: BOARD EVAL AS1343 In stock: 1255 pcs RFQ	 AS1340A-TD-10_EK_S Manufacturers: ams Description: EVAL BOARD FOR AS1340 DC-DC In stock: 1543 pcs RFQ
 AS1340A-BTDM-10 Manufacturers: ams Description: IC REG BOOST ADJ 1.41A 8TDFN In stock: 80689 pcs RFQ	 AS1344-TD_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1344 In stock: 1486 pcs RFQ
 AS1339-BWLT Manufacturers: ams Description: IC CONV BUCK 650MA 16-WLP In stock: 3326 pcs RFQ	 AS1343A-BTDT-10 Manufacturers: ams Description: IC REG BOOST ADJ 1.45A 10TDFN In stock: 4019 pcs RFQ
 AS1344-BTDT Manufacturers: ams Description: IC REG BOOST ADJ 1.4A 10TDFN In stock: 6777 pcs RFQ	 AS1341-TD_EK_ST Manufacturers: ams Description: BOARD EVAL AS1341 In stock: 1560 pcs RFQ
 AS1341-BTDM Manufacturers: ams Description: IC REG BUCK ADJ/5V 0.6A 8TDFN In stock: 44838 pcs RFQ	 AS1345A-BTDT-AD Manufacturers: ams Description: IC REG BOOST ADJ 1A 8TDFN In stock: 70421 pcs RFQ
 AS1340A-BTDT-10 Manufacturers: ams Description: IC REG BOOST ADJ 1.41A 8TDFN In stock: 73116 pcs RFQ	 AS1341-BTDT Manufacturers: ams Description: IC REG BUCK ADJ/5V 0.6A 8TDFN In stock: 25295 pcs RFQ