



ams



AS1341-BTDM

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

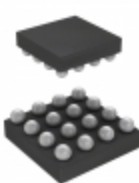
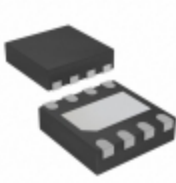
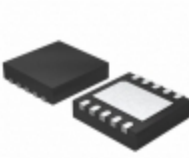
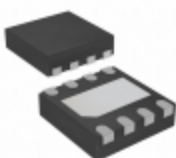
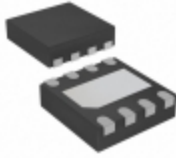
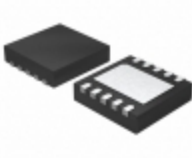
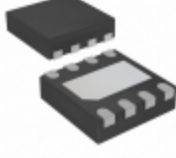
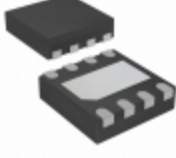
Specifications of AS1341-BTDM

PART NUMBER	AS1341-BTDM
MANUFACTURER	ams
DESCRIPTION	IC REG BUCK ADJ/5V 0.6A 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AS1341-BTDM.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
OTHER NAMES	177910009
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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-BTDM	AS1341-BTDM Distributor	AS1341-BTDM Supplier
AS1341-BTDM Price	AS1341-BTDM Pictures	AS1341-BTDM Image
AS1341-BTDM PDF Datasheet	AS1341-BTDM Download Datasheet	AS1341-BTDM Datasheet
AS1341-BTDM Stock	Buy AS1341-BTDM	Buy ams AS1341-BTDM
ams AS1341-BTDM	ams Supplier	ams Distributor
ams AS1341-BTDM	ams AG AS1341-BTDM	TAOS / ams AS1341-BTDM

Related Products

 AS1339-BWLT Manufacturers: ams Description: IC CONV BUCK 650MA 16-WLP In stock: Out stock RFQ	 AS1341-BTDT-6K Manufacturers: ams Description: IC REG BUCK ADJ/5V 0.6A 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	 AS1339 EB Manufacturers: ams Description: BOARD EVAL AS1339 In stock: Out stock RFQ
 AS1343A-BTDT-10 Manufacturers: ams Description: IC REG BOOST ADJ 1.45A 10TDFN In stock: Out stock RFQ	 AS1341-TD_EK_ST Manufacturers: ams Description: BOARD EVAL AS1341 In stock: Out stock RFQ
 AS1343A-TD-10_EK_ST Manufacturers: ams Description: BOARD EVAL AS1343 In stock: Out stock RFQ	 AS1341-BTDT Manufacturers: ams Description: IC REG BUCK ADJ/5V 0.6A 8TDFN In stock: 224 pcs RFQ
 AS1337B-BTDT Manufacturers: ams Description: IC REG BST ADJ 0.85A SYNC 8TDFN In stock: Out stock RFQ	 AS1344-BTDT Manufacturers: ams Description: IC REG BOOST ADJ 1.4A 10TDFN In stock: Out stock RFQ
 AS1340A-BTDM-10 Manufacturers: ams Description: IC REG BOOST ADJ 1.41A 8TDFN In stock: Out stock RFQ	 AS1340A-BTDT-10 Manufacturers: ams Description: IC REG BOOST ADJ 1.41A 8TDFN In stock: Out stock RFQ