



ams



AS1382A-BWLT-AD

Part Number:	AS1382A-BWLT-AD
Manufacturer/Brand:	ams
Product description	IC REG BUCK ADJ 1A SYNC 6WLCSP
Datasheets:	 AS1382A-BWLT-AD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	370899 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

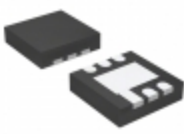
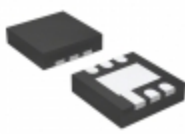
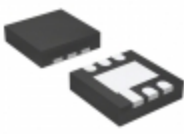
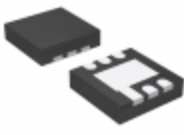
Specifications of AS1382A-BWLT-AD

PART NUMBER	AS1382A-BWLT-AD
MANUFACTURER	ams
DESCRIPTION	IC REG BUCK ADJ 1A SYNC 6WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	370899 pcs
DATA SHEET	 AS1382A-BWLT-AD.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.58V
VOLTAGE - OUTPUT (MAX)	3.35V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	6-WLCSP (1.22x0.85)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFBGA, WLCSP
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	189560048
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-Down
FREQUENCY - SWITCHING	4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.58V 1 Output 1A 6-UFBGA, WLCSP
CURRENT - OUTPUT	1A

Related Tags

ams AS1382A-BWLT-AD	AS1382A-BWLT-AD Distributor	AS1382A-BWLT-AD Supplier
AS1382A-BWLT-AD Price	AS1382A-BWLT-AD Pictures	AS1382A-BWLT-AD Image
AS1382A-BWLT-AD PDF Datasheet	AS1382A-BWLT-AD Download Datasheet	AS1382A-BWLT-AD Datasheet
AS1382A-BWLT-AD Stock	Buy AS1382A-BWLT-AD	Buy ams AS1382A-BWLT-AD
ams AS1382A-BWLT-AD	ams Supplier	ams Distributor
ams AS1382A-BWLT-AD	ams AG AS1382A-BWLT-AD	TAOS / ams AS1382A-BWLT-AD

Related Products

 AS1383-BWLM-45 Manufacturers: ams Description: IC REG BOOST 4.5V 0.2A 6WLCSP In stock: 284581 pcs RFQ	 AS1376-BTDT-AD Manufacturers: ams Description: IC REG LINEAR POS ADJ 1A 8TDFN In stock: 67714 pcs RFQ
 AS1382C-BWLT-AD Manufacturers: ams Description: IC REG BUCK ADJ 1A SYNC 6WLCSP In stock: 298171 pcs RFQ	 AS1375-BTDT-33 Manufacturers: ams Description: IC REG LINEAR 3.3V 200MA 6TDFN In stock: 70714 pcs RFQ
 AS1383-BWLM-AD Manufacturers: ams Description: IC REG BOOST ADJ 0.2A 6WLCSP In stock: 251383 pcs RFQ	 AS1376-BTDT-12 Manufacturers: ams Description: IC REG LINEAR 1.2V 1A 8TDFN In stock: 58796 pcs RFQ
 AS1375-BTDT-25 Manufacturers: ams Description: IC REG LINEAR 2.5V 200MA 6TDFN In stock: 162949 pcs RFQ	 AS1382C-WL-18_EK_ST Manufacturers: ams Description: EVALUATION KIT AS1382C 1.8V WL-C In stock: 3932 pcs RFQ
 AS1383-BWLM-50 Manufacturers: ams Description: IC REG BOOST 5V 0.2A 6WLCSP In stock: 265238 pcs RFQ	 AS1375-BTDT-27 Manufacturers: ams Description: IC REG LINEAR 2.7V 200MA 6TDFN In stock: 4820 pcs RFQ
 AS1382C-BWLT-18 Manufacturers: ams Description: IC REG BUCK 1.8V 1A SYNC 6WLCSP In stock: 342297 pcs RFQ	 AS1375-BTDT-30 Manufacturers: ams Description: IC REG LINEAR 3V 200MA 6TDFN In stock: 74767 pcs RFQ