



ams

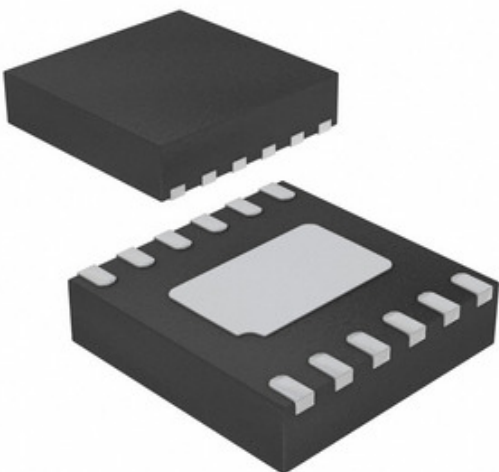


Image may be representation. See specifications for product details.

AS1347-BTDT-1812

Part Number:	AS1347-BTDT-1812
Manufacturer/Brand:	ams
Product description	IC REG BCK 1.2V/1.8V 0.5A 12TDFN
Datasheets:	 AS1347-BTDT-1812.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	71635 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

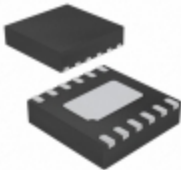
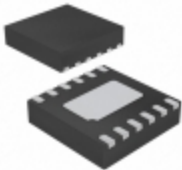
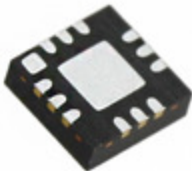
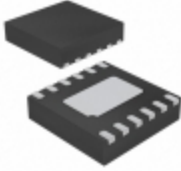
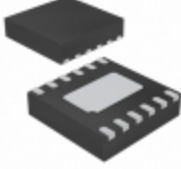
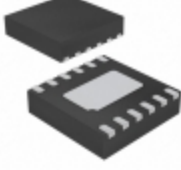
Specifications of AS1347-BTDT-1812

PART NUMBER	AS1347-BTDT-1812
MANUFACTURER	ams
DESCRIPTION	IC REG BCK 1.2V/1.8V 0.5A 12TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	71635 pcs
DATA SHEET	 AS1347-BTDT-1812.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V, 1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-TDFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-WFDFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	183450020 AS1347-BTDT1812
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.2V, 1.8V 2 Output 500mA 12-WFDFN Exposed Pad
CURRENT - OUTPUT	500mA

Related Tags

ams AS1347-BTDT-1812	AS1347-BTDT-1812 Distributor	AS1347-BTDT-1812 Supplier
AS1347-BTDT-1812 Price	AS1347-BTDT-1812 Pictures	AS1347-BTDT-1812 Image
AS1347-BTDT-1812 PDF Datasheet	AS1347-BTDT-1812 Download Datasheet	AS1347-BTDT-1812 Datasheet
AS1347-BTDT-1812 Stock	Buy AS1347-BTDT-1812	Buy ams AS1347-BTDT-1812
ams AS1347-BTDT-1812	ams Supplier	ams Distributor
ams AS1347-BTDT-1812	ams AG AS1347-BTDT-1812	TAOS / ams AS1347-BTDT-1812

Related Products

 AS1349-BTDT-3312 Manufacturers: ams Description: IC REG BCK 1.2V/3.3V 1.2A 12TDFN In stock: 6951 pcs RFQ	 AS1346-BTDT3318 Manufacturers: ams Description: IC REG BUCK 1.8V/3.3V DL 12TDFN In stock: 59967 pcs RFQ
 AS1345D-BTDT-AD Manufacturers: ams Description: IC REG BOOST ADJ 1A 8TDFN In stock: 3230 pcs RFQ	 AS1351 Manufacturers: ams Description: IC REG LINEAR 1.8V 12QFN In stock: 32198 pcs RFQ
 AS1347-BTDT-3310 Manufacturers: ams Description: IC REG BUCK 1V/3.3V 0.5A 12TDFN In stock: 79842 pcs RFQ	 AS1345D-TD-AD_EK_ST Manufacturers: ams Description: EVAL KIT FOR AS1345D In stock: 3397 pcs RFQ
 AS1349-BWLT3312 Manufacturers: ams Description: IC REG BUCK 1.2V/3.3V DL 6WLP In stock: 62313 pcs RFQ	 AS1345D-BWLT-17 Manufacturers: ams Description: IC REG BOOST 17V 1A 8WLCSP In stock: 200684 pcs RFQ
 AS1348-BTDT3312 Manufacturers: ams Description: IC REG BUCK 1.2V/3.3V DL 12TDFN In stock: 6608 pcs RFQ	 AS1345D-BWLT-15 Manufacturers: ams Description: IC REG BOOST 15V 1A 8WLCSP In stock: 187301 pcs RFQ
 AS1345C-BTDT-AD Manufacturers: ams Description: IC REG BOOST ADJ 1A 8TDFN In stock: 7035 pcs RFQ	 AS1351-BQFS-FF Manufacturers: ams Description: IC REG LINEAR 3.3V/3.3V 12QFN In stock: 65623 pcs RFQ