



ams



AS1328A-BQFT-12

Part Number:	AS1328A-BQFT-12
Manufacturer/Brand:	ams
Product description	IC REG BUCK 1.2V 3A SYNC 16-TQFN
Datasheets:	 AS1328A-BQFT-12.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.

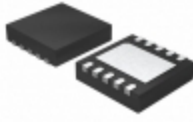
Specifications of AS1328A-BQFT-12

PART NUMBER	AS1328A-BQFT-12
MANUFACTURER	ams
DESCRIPTION	IC REG BUCK 1.2V 3A SYNC 16-TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AS1328A-BQFT-12.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-TQFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	188200008 AS1328A-BQFT-12TR
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	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.2V 1 Output 3A 16-WFQFN Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

ams AS1328A-BQFT-12	AS1328A-BQFT-12 Distributor	AS1328A-BQFT-12 Supplier
AS1328A-BQFT-12 Price	AS1328A-BQFT-12 Pictures	AS1328A-BQFT-12 Image
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Related Products

 AS1328A-BQFT-18 Manufacturers: ams Description: IC REG BUCK 1.8V 3A SYNC 16-TQFN In stock: Out stock RFQ	 AS1326B-BTDT Manufacturers: ams Description: IC REG BST ADJ/3.3V 1.25A 10TDFN In stock: Out stock RFQ
 AS1328A-BQFT-AD Manufacturers: ams Description: IC REG BUCK ADJ 3A SYNC 16-TQFN In stock: Out stock RFQ	 AS1325-BSTT-50 Manufacturers: ams Description: IC REG BOOST 5V 1A SYNC SOT23-6 In stock: Out stock RFQ
 AS1326B-BTDR Manufacturers: ams Description: IC REG BST ADJ/3.3V 1.25A 10TDFN In stock: 269 pcs RFQ	 AS1328B-BQFT-15 Manufacturers: ams Description: IC REG BUCK 1.5V 3A SYNC 16-TQFN In stock: Out stock RFQ
 AS1328A-BQFT-15 Manufacturers: ams Description: IC REG BUCK 1.5V 3A SYNC 16-TQFN In stock: Out stock RFQ	 AS1328B-BQFT-12 Manufacturers: ams Description: IC REG BUCK 1.2V 3A SYNC 16-TQFN In stock: Out stock RFQ
 AS1326A-BTDR Manufacturers: ams Description: IC REG BST ADJ/3.3V 1.25A 10TDFN In stock: 420 pcs RFQ	 AS1326A-BTDT Manufacturers: ams Description: IC REG BST ADJ/3.3V SYNC 10-TDFN In stock: Out stock RFQ
 AS1326A-TD_EK_ST Manufacturers: ams Description: BOARD EVAL AS1326 In stock: 3 pcs RFQ	 AS1328B-BQFT-18 Manufacturers: ams Description: IC REG BUCK 1.8V 3A SYNC 16-TQFN In stock: Out stock RFQ