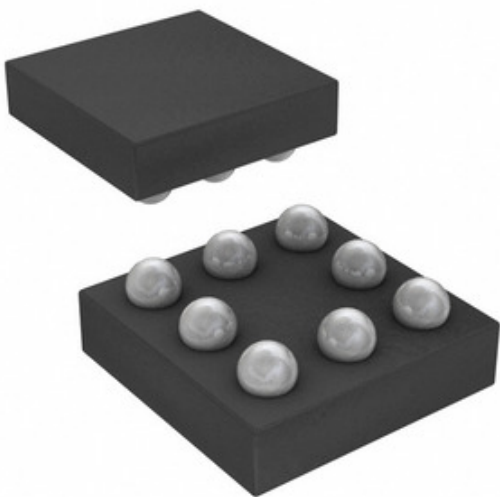




ams



AS1312-BWLT-45

Part Number:	AS1312-BWLT-45
Manufacturer/Brand:	ams
Product description	IC REG BOOST 4.5V 0.4A 8WLCSP
Datasheets:	 AS1312-BWLT-45.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	247623 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS1312-BWLT-45

PART NUMBER	AS1312-BWLT-45
MANUFACTURER	ams
DESCRIPTION	IC REG BOOST 4.5V 0.4A 8WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	247623 pcs
DATA SHEET	 AS1312-BWLT-45.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	4.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	0.7V
VOLTAGE - INPUT (MAX)	5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-WLCSP (1.57x.77)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-UFBGA, WLCSP
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	188120034
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-Up
FREQUENCY - SWITCHING	-
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 4.5V 1 Output 400mA (Switch) 8-UFBGA, WLCSP
CURRENT - OUTPUT	400mA (Switch)

Related Tags

ams AS1312-BWLT-45	AS1312-BWLT-45 Distributor	AS1312-BWLT-45 Supplier
AS1312-BWLT-45 Price	AS1312-BWLT-45 Pictures	AS1312-BWLT-45 Image
AS1312-BWLT-45 PDF Datasheet	AS1312-BWLT-45 Download Datasheet	AS1312-BWLT-45 Datasheet
AS1312-BWLT-45 Stock	Buy AS1312-BWLT-45	Buy ams AS1312-BWLT-45
ams AS1312-BWLT-45	ams Supplier	ams Distributor
ams AS1312-BWLT-45	ams AG AS1312-BWLT-45	TAOS / ams AS1312-BWLT-45

Related Products

 AS1312-BTDM-33 Manufacturers: ams Description: IC REG BOOST 3.3V 0.4A MLPD8 In stock: 5205 pcs RFQ	 AS1313-TD-30_EK_ST Manufacturers: ams Description: AS1313-30 EVALUATION KIT REV 1.2 In stock: 1656 pcs RFQ
 AS1312-TD-50_EK_ST Manufacturers: ams Description: EVAL BOARD FOR AS1312 In stock: 3543 pcs RFQ	 AS1312-BTDM-50 Manufacturers: ams Description: IC REG BOOST 5V 0.4A 8TDFN In stock: 6380 pcs RFQ
 AS1312-BWLM-50 Manufacturers: ams Description: IC REG BOOST 5V 0.4A 8WLCSP In stock: 235431 pcs RFQ	 AS1312-BTDT-50 Manufacturers: ams Description: IC REG BOOST 5V 0.4A 8TDFN In stock: 138242 pcs RFQ
 AS1313-BTDM-33 Manufacturers: ams Description: IC REG BCK 3.3V 0.15A SYNC 8MLPD In stock: 4968 pcs RFQ	 AS1313-BTDM-18 Manufacturers: ams Description: IC REG BCK 1.8V 0.15A SYNC 8MLPD In stock: 5429 pcs RFQ
 AS1312-BWLM-45 Manufacturers: ams Description: IC REG BOOST 4.5V 0.4A 8WLCSP In stock: 202558 pcs RFQ	 AS1313-BTDM-30 Manufacturers: ams Description: IC REG BUCK 3V 0.15A SYNC 8MLPD In stock: 3619 pcs RFQ
 AS1313-TD-18_EK_ST Manufacturers: ams Description: AS1313-18 EVALUATION KIT REV 1.2 In stock: 1667 pcs RFQ	 AS1312-BWLT-33 Manufacturers: ams Description: DC DC CONVERTER 3.3V In stock: 228409 pcs RFQ