



ams



AS1383-BWLM-45

Part Number:	AS1383-BWLM-45
Manufacturer/Brand:	ams
Product description	IC REG BOOST 4.5V 0.2A 6WLCSP
Datasheets:	 AS1383-BWLM-45.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	284581 pcs stock
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 AS1383-BWLM-45

PART NUMBER	AS1383-BWLM-45
MANUFACTURER	ams
DESCRIPTION	IC REG BOOST 4.5V 0.2A 6WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	284581 pcs
DATA SHEET	 AS1383-BWLM-45.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	4.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	6-WLCSP (1.17x0.77)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFBGA, WLCSP
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	501260009 AS1383-BWLM-45TR
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	3.5MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 4.5V 1 Output 200mA 6-UFBGA, WLCSP
CURRENT - OUTPUT	200mA

Related Tags

ams AS1383-BWLM-45	AS1383-BWLM-45 Distributor	AS1383-BWLM-45 Supplier
AS1383-BWLM-45 Price	AS1383-BWLM-45 Pictures	AS1383-BWLM-45 Image
AS1383-BWLM-45 PDF Datasheet	AS1383-BWLM-45 Download Datasheet	AS1383-BWLM-45 Datasheet
AS1383-BWLM-45 Stock	Buy AS1383-BWLM-45	Buy ams AS1383-BWLM-45
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Related Products

 AS1383-BWLM-50 Manufacturers: ams Description: IC REG BOOST 5V 0.2A 6WLCSP In stock: 265238 pcs RFQ	 AS1382C-BWLT-18 Manufacturers: ams Description: IC REG BUCK 1.8V 1A SYNC 6WLCSP In stock: 342297 pcs RFQ
 AS1382C-BWLT-AD Manufacturers: ams Description: IC REG BUCK ADJ 1A SYNC 6WLCSP In stock: 298171 pcs RFQ	 AS1382C-WL-18_EK_ST Manufacturers: ams Description: EVALUATION KIT AS1382C 1.8V WL-C In stock: 3932 pcs RFQ
 AS1383-WL-AD_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1383 In stock: 1755 pcs RFQ	 AS1382A-BWLT-AD Manufacturers: ams Description: IC REG BUCK ADJ 1A SYNC 6WLCSP In stock: 370899 pcs RFQ
 AS1376-BTDT-AD Manufacturers: ams Description: IC REG LINEAR POS ADJ 1A 8TDFN In stock: 67714 pcs RFQ	 AS1390A-BQFT-6K Manufacturers: ams Description: IC LED DRIVER CONTROLLER 20QFN In stock: 61936 pcs RFQ
 AS1376-BTDT-12 Manufacturers: ams Description: IC REG LINEAR 1.2V 1A 8TDFN In stock: 58796 pcs RFQ	 AS1390B-BSOT Manufacturers: ams Description: IC LED DRIVER CONTROLLER 16SOIC In stock: 53602 pcs RFQ
 AS1390A-BQFT Manufacturers: ams Description: IC LED DRIVER CONTROLLER 20QFN In stock: 45529 pcs RFQ	 AS1383-BWLM-AD Manufacturers: ams Description: IC REG BOOST ADJ 0.2A 6WLCSP In stock: 251383 pcs RFQ