



AS1312-BTDM-30

Part Number:	AS1312-BTDM-30
Manufacturer/Brand:	ams
Product description	IC REG BOOST 3V 0.4A 8MLPD
Datasheets:	 AS1312-BTDM-30.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4586 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 AS1312-BTDM-30

PART NUMBER	AS1312-BTDM-30
MANUFACTURER	ams
DESCRIPTION	IC REG BOOST 3V 0.4A 8MLPD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4586 pcs
DATA SHEET	 AS1312-BTDM-30.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	0.7V
VOLTAGE - INPUT (MAX)	5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-TDFN (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-UFDFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	188120022
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 3V 1 Output 400mA (Switch) 8-UFDFN Exposed Pad
CURRENT - OUTPUT	400mA (Switch)

Related Tags

ams AS1312-BTDM-30	AS1312-BTDM-30 Distributor	AS1312-BTDM-30 Supplier
AS1312-BTDM-30 Price	AS1312-BTDM-30 Pictures	AS1312-BTDM-30 Image
AS1312-BTDM-30 PDF Datasheet	AS1312-BTDM-30 Download Datasheet	AS1312-BTDM-30 Datasheet
AS1312-BTDM-30 Stock	Buy AS1312-BTDM-30	Buy ams AS1312-BTDM-30
ams AS1312-BTDM-30	ams Supplier	ams Distributor
ams AS1312-BTDM-30	ams AG AS1312-BTDM-30	TAOS / ams AS1312-BTDM-30

Related Products

 AS1310-TD-33_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1310-33 In stock: 1550 pcs RFQ	 AS1312-BWLT-33 Manufacturers: ams Description: DC DC CONVERTER 3.3V In stock: 228409 pcs RFQ
 AS1312-BWLM-45 Manufacturers: ams Description: IC REG BOOST 4.5V 0.4A 8WLCSP In stock: 202558 pcs RFQ	 AS1311-BTDT Manufacturers: ams Description: IC REG BOOST 1.8V 0.32A 8TDFN In stock: 5034 pcs RFQ
 AS1312-BTDT-50 Manufacturers: ams Description: IC REG BOOST 5V 0.4A 8TDFN In stock: 138242 pcs RFQ	 AS1312-BTDM-50 Manufacturers: ams Description: IC REG BOOST 5V 0.4A 8TDFN In stock: 6380 pcs RFQ
 AS1310-TD-18_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1310-18 In stock: 1555 pcs RFQ	 AS1310-BTDT-33 Manufacturers: ams Description: IC REG BOOST 3.3V 0.32A 8TDFN In stock: 6393 pcs RFQ
 AS1310-TD-30_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1310-30 In stock: 2019 pcs RFQ	 AS1312-BTDM-27 Manufacturers: ams Description: IC REG BOOST 3V 0.4A 8MLPD In stock: 4797 pcs RFQ
 AS1312-BTDM-33 Manufacturers: ams Description: IC REG BOOST 3.3V 0.4A MLPD8 In stock: 5205 pcs RFQ	 AS1312-BWLM-50 Manufacturers: ams Description: IC REG BOOST 5V 0.4A 8WLCSP In stock: 235431 pcs RFQ