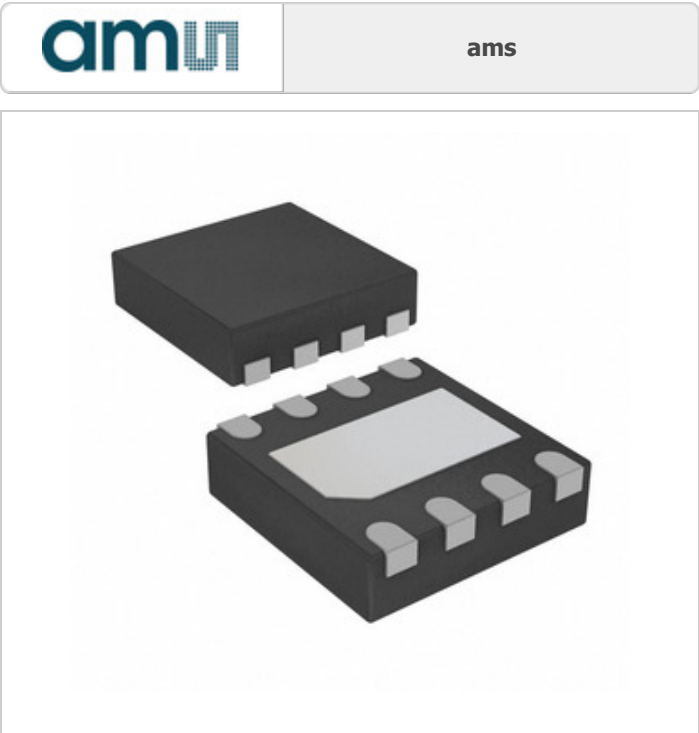




AS1340A-BTDM-10

Part Number:	AS1340A-BTDM-10
Manufacturer/Brand:	ams
Product description	IC REG BOOST ADJ 1.41A 8TDFN
Datasheets:	
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.

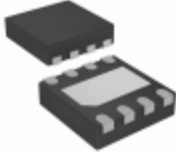
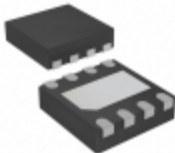
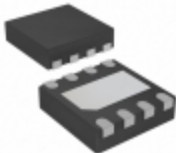
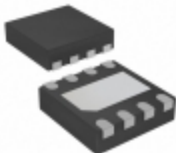
Specifications of AS1340A-BTDM-10

PART NUMBER	AS1340A-BTDM-10
MANUFACTURER	ams
DESCRIPTION	IC REG BOOST ADJ 1.41A 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	2.7V
VOLTAGE - OUTPUT (MAX)	50V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	50V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-TDFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	176950020 176950021 AS1340A-BTDM-10TR AS1340A-BTDT-10-1K AS1340A-BTDT-10-1KTR AS1340A-BTDT-10-1KTR-ND AS1340A-BTDT-10TR AS1340A-BTDT-10TR-ND AS1340ABTDT101K
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.7V 1 Output 1.41A (Switch) 8-WDFN Exposed Pad
CURRENT - OUTPUT	1.41A (Switch)

Related Tags

ams AS1340A-BTDM-10	AS1340A-BTDM-10 Distributor	AS1340A-BTDM-10 Supplier
AS1340A-BTDM-10 Price	AS1340A-BTDM-10 Pictures	AS1340A-BTDM-10 Image
AS1340A-BTDM-10 PDF Datasheet	AS1340A-BTDM-10 Download Datasheet	AS1340A-BTDM-10 Datasheet
AS1340A-BTDM-10 Stock	Buy AS1340A-BTDM-10	Buy ams AS1340A-BTDM-10
ams AS1340A-BTDM-10	ams Supplier	ams Distributor
ams AS1340A-BTDM-10	ams AG AS1340A-BTDM-10	TAOS / ams AS1340A-BTDM-10

Related Products

 AS1341-BTDT Manufacturers: ams Description: IC REG BUCK ADJ/5V 0.6A 8TDFN In stock: 224 pcs RFQ	 AS1340A-TD-10_EK_S Manufacturers: ams Description: EVAL BOARD FOR AS1340 DC-DC In stock: 10 pcs RFQ
 AS1339 EB Manufacturers: ams Description: BOARD EVAL AS1339 In stock: Out stock RFQ	 AS1341-BTDM Manufacturers: ams Description: IC REG BUCK ADJ/5V 0.6A 8TDFN In stock: Out stock RFQ
 AS1339-BWLT Manufacturers: ams Description: IC CONV BUCK 650MA 16-WLP In stock: Out stock RFQ	 AS1341-BTDT-6K Manufacturers: ams Description: IC REG BUCK ADJ/5V 0.6A 8TDFN In stock: Out stock RFQ
 AS1340A-BTDT-10 Manufacturers: ams Description: IC REG BOOST ADJ 1.41A 8TDFN In stock: Out stock RFQ	 AS1337A-BTDT Manufacturers: ams Description: IC REG BST ADJ 0.85A SYNC 8TDFN In stock: Out stock RFQ
 AS1337A-TD_EK_ST Manufacturers: ams Description: BOARD EVAL FOR AS1337A/B In stock: Out stock RFQ	 AS1341-TD_EK_ST Manufacturers: ams Description: BOARD EVAL AS1341 In stock: Out stock RFQ
 AS1336B-BQFT Manufacturers: ams Description: IC REG BOOST ADJ 0.5A DL 16TQFN In stock: Out stock RFQ	 AS1337B-BTDT Manufacturers: ams Description: IC REG BST ADJ 0.85A SYNC 8TDFN In stock: Out stock RFQ