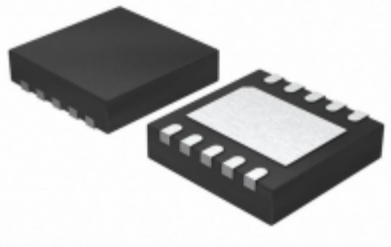


	<b>AS1343A-BTDT-10</b>
	<b>Manufacturer Part Number:</b> AS1343A-BTDT-10
	<b>Manufacturer/Brand:</b> ams
	<b>Part of Description:</b> IC REG BOOST ADJ 1.45A 10TDFN
	<b>Datasheets:</b>  <a href="#">AS1343A-BTDT-10.pdf</a>
	<b>RoHS Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, Stock Available.
	<b>Ship From:</b> Hong Kong
Image may be representation. See specs for product details.	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS


### Specifications

Part Number	AS1343A-BTDT-10
Manufacturer	ams
Description	IC REG BOOST ADJ 1.45A 10TDFN
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	Require For Quote & Check Stock
Series	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Voltage - Input (Max)	3.6V
Output Type	Adjustable
Package / Case	10-WDFDN Exposed Pad
Supplier Device Package	10-TDFN (3x3)
Function	Step-Up
Current - Output	1.45A (Switch)
Frequency - Switching	1MHz
Number of Outputs	1
Output Configuration	Positive
Topology	Boost
Voltage - Output (Min/Fixed)	5.5V
Voltage - Output (Max)	42V
Synchronous Rectifier	No
Voltage - Input (Min)	0.9V
Packaging	Tape & Reel (TR)

AS1343A-BTDT-10 is New Original in Stock, Search AS1343A-BTDT-10 Datasheets, PDF, Inventory at Y-IC.com Online, Order AS1343A-BTDT-10 ams with warrantied and confidence. RFQ AS1343A-BTDT-10 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

In:

 <p><b>AS1344-TD_EK_ST</b> ams BOARD EVAL FOR AS1344</p>	 <p><b>AS1345A-BWLT-12</b> ams IC REG BOOST 12V 1A 8WLCSP</p>	 <p><b>AS1341-BTDT-6K</b> ams IC REG BUCK ADJ/5V 0.6A 8TDFN</p>	 <p><b>AS1344-BTDT</b> ams IC REG BOOST ADJ 1.4A 10TDFN</p>
 <p><b>AS1341-BTDT</b> ams IC REG BUCK ADJ/5V 0.6A 8TDFN</p>	 <p><b>AS1340A-TD-10_EK_S</b> ams EVAL BOARD FOR AS1340 DC-DC</p>	 <p><b>AS1341-BTDM</b> ams IC REG BUCK ADJ/5V 0.6A 8TDFN</p>	 <p><b>AS1343A-TD-10_EK_ST</b> ams BOARD EVAL AS1343</p>

### Hot Parts

More

- |                      |                      |                        |                      |                  |
|----------------------|----------------------|------------------------|----------------------|------------------|
| ⊛ 08056C102JAT2A     | ↔ 12061A471KAT2A     | ⇒ 1N6263W-7-F          | D AD116S08KCF        | ⇒ AD5171BRJZ5-R7 |
| ⊣ AD8630ARZ          | ⊛ AD9888KSZ-170      | D BAS16/HBAS16XLT1     | ⇒ BD6762FV-E2        | ⇒ BQ24073RGTT    |
| ⊛ C2012JB1E475K085AC | ⊣ CC0402KRX5R7BB333  | ⊛ CGA4J3X7T2E473K125AE | ↔ CL10B272KB8NNNC    | ⇒ DDTC143ECA-7-F |
| D DMT3009LDT         | ⊛ FDD6N20TF          | ⊣ FE005AJA-C           | ⊛ GRM188R60J225ME01D | ⇒ HFA3096B       |
| ⇒ HMC473MS8E         | ↔ IRLW610ATM         | ⊛ ISL83085EIUZ-T       | ⊣ K6T4008C1C-GF70    | ⇒ KA34063AD      |
| ↔ LM77CIMX-3         | ⇒ LP3971SQ-B410      | D MAX966EUA+           | ⊛ MCD255-12IO8       | ⊣ MCH6440-TL-E   |
| ⊛ N490SH24           | D NVF2955T1G         | ⇒ PTZTE2539A           | ↔ QCPL-H301-300E     | ⇒ R3636EC16T     |
| ⊣ S-80142ANMC-JC3    | ⊛ S-80843ANNP-ED7-T2 | ↔ SG3503DM             | ⇒ SI1065X-T1-E3      | ⇒ SI9182DH-AD-T1 |
| ⊛ SKKE46/16          | ⊣ SMD1206F110TFT     | ⊛ SMF20A-E3-08         | D SN74HC253N         | ⇒ TK11235BUCB    |
| ↔ TMC2K2J-B100K-TR   | ⊛ TT50F13KFB-K       | ⊣ UPA2719GR-E1-A/JM    | ⊛ VNN7NV04           | ⇒ WI-J62-CY      |

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