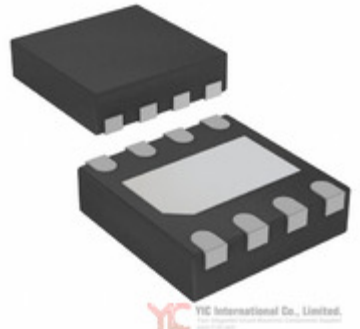


	<b>AS1312-BTDT-50</b>
	<b>Manufacturer Part Number:</b> AS1312-BTDT-50
	<b>Manufacturer/Brand:</b> ams
	<b>Part of Description:</b> IC REG BOOST 5V 0.4A 8TDFN
	<b>Datasheets:</b>  <a href="#">AS1312-BTDT-50.pdf</a>
	<b>RoHS Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, 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	AS1312-BTDT-50
Manufacturer	ams
Description	IC REG BOOST 5V 0.4A 8TDFN
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)	5V
Output Type	Fixed
Package / Case	8-UFDFN Exposed Pad
Supplier Device Package	8-TDFN (2x2)
Function	Step-Up
Current - Output	400mA (Switch)
Frequency - Switching	-
Number of Outputs	1
Output Configuration	Positive
Topology	Boost
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Synchronous Rectifier	No
Voltage - Input (Min)	0.7V
Packaging	Tape & Reel (TR)


AS1312-BTDT-50 is New Original in Stock, Search AS1312-BTDT-50 Datasheets, PDF, Inventory at Y-IC.com Online, Order AS1312-BTDT-50 ams with warrantied and confidence. RFQ AS1312-BTDT-50 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

<b>In:</b>    <b>AS1312-BTDM-27</b> ams IC REG BOOST 3V 0.4A 8MLPD	  <b>AS1312-BWLT-45</b> ams IC REG BOOST 4.5V 0.4A 8WLCSP	  <b>AS1311-BTDT</b> ams IC REG BOOST 1.8V 0.32A 8TDFN	  <b>AS1312-BWLM-45</b> ams IC REG BOOST 4.5V 0.4A 8WLCSP
  <b>AS1312-BTDM-33</b> ams IC REG BOOST 3.3V 0.4A MLPD8	  <b>AS1312-BWLM-50</b> ams IC REG BOOST 5V 0.4A 8WLCSP	  <b>AS1312-BTDM-30</b> ams IC REG BOOST 3V 0.4A 8MLPD	  <b>AS1312-BWLT-33</b> ams DC DC CONVERTER 3.3V

### Hot Parts

More

 0805YC823KAT4A	 150K180A	 1812GC472MAT3A	 D 7MBR10NF120	 ADCMP371YKSZ-REEL7
 BP103-3/4-Z	 BYS459B-1500E3/45	 D BZX84C47ET1G	 CC0402MRX5R7BB104	 CY2212ZC-2
 DSC2001S0L	 FQPF5N80	 HAT2064RJ	 IRFBC40STRL	 ISL83386EIVZ-T
 D KD421K15N	 L78M15ACDT-TR	 LMS75ALS176AMX	 LP3984-18B5F	 LP5951MFX-3.0
 LT1634AIS8-1.25	 LT1933IS6#TRPBF	 LTM4601IV#PBF	 M58WR016KT70ZB6F	 MBCS100503CGRL2-G-3M
 MC10102FN	 N25Q032A13ESE40F	 D N850SH30	 NL27WZ32US	 NX1117CADJ
 PAM8303SDR	 PI5A4594ACEX	 RT8130BGQW	 S-80920CLMC-G6Q-T2	 SFH4641-Z
 SI9185DMP-28-T1-E3	 SL811HST-1.5	 SMAJ200A	 SP6659EK1-1.2/TR	 SS2PH10-E3/85A
 SW06PLR400	 TAR5S33U-HF	 TC7WH126FK	 TL431ACLPRE3	 TMPM370FYDFG
 UNR311500L	 URAM3MN1	 VI-PU33-EV	 VLS252012ET-1R5M	 X3C19P1-05SR

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