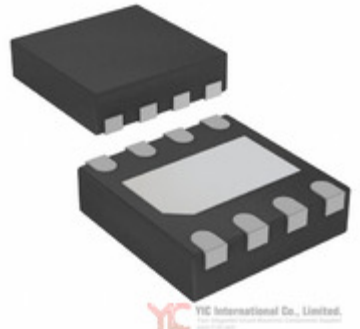



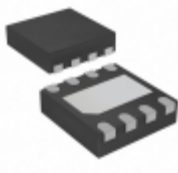
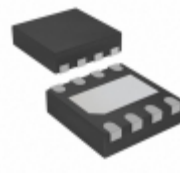
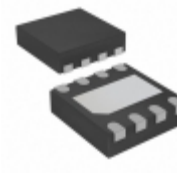
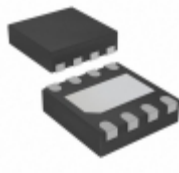


	<b>AS1310-BTDT-18</b>
	<b>Manufacturer Part Number:</b> AS1310-BTDT-18
	<b>Manufacturer/Brand:</b> ams
	<b>Part of Description:</b> IC REG BOOST 1.8V 0.32A 8TDFN
	<b>Datasheets:</b>  <a href="#">AS1310-BTDT-18.pdf</a>
	<b>RoHS Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, 48 pcs 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	AS1310-BTDT-18
Manufacturer	ams
Description	IC REG BOOST 1.8V 0.32A 8TDFN
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	48 pcs Stock
Series	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Voltage - Input (Max)	3.6V
Output Type	Fixed
Package / Case	8-UFDFN Exposed Pad
Supplier Device Package	8-TDFN (2x2)
Function	Step-Up
Current - Output	320mA (Switch)
Frequency - Switching	-
Number of Outputs	1
Output Configuration	Positive
Topology	Boost
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Synchronous Rectifier	No
Voltage - Input (Min)	0.7V
Packaging	Tape & Reel (TR)

AS1310-BTDT-18 is New Original in Stock, Search AS1310-BTDT-18 Datasheets, PDF, Inventory at Y-IC.com Online, Order AS1310-BTDT-18 ams with warrantied and confidence. RFQ AS1310-BTDT-18 : Info@Y-IC.com

### You May Be Also Be interested

<p>In:</p>  <p><b>AS1308EPT-ADJ</b> ANISEM AS1308EPT-ADJ ANISEM</p>	 <p><b>AS1310-BTDT-27</b> ams IC REG BOOST 2.7V 0.32A 8TDFN</p>	 <p><b>AS1310-BTDT-30</b> ams IC REG BOOST 3V 0.32A 8TDFN</p>	 <p><b>AS1310-BTDT-20</b> ams IC REG BOOST 2V 0.32A 8TDFN</p>
 <p><b>AS1310-BTDT-33</b> ams IC REG BOOST 3.3V 0.32A 8TDFN</p>	 <p><b>AS1310-25 EB</b> ams BOARD EVAL FOR AS1310-25</p>	 <p><b>AS1302EHT-ADJ</b> ANISEM AS1302EHT-ADJ ANISEM</p>	 <p><b>AS1302EHT-3.3</b> ANISEM AS1302EHT-3.3 ANISEM</p>

### Hot Parts

More

- |   |   |  |   |  |
|---|---|--|---|--|
| <ul style="list-style-type: none"> <li>⊕ 12065A391FAT2A</li> <li>⊖ CAT810STBI-GT3</li> <li>⊕ COP8SAC744V7</li> <li>D FAN5607HMPX</li> <li>⇒ IP-2N3-CX</li> <li>⊖ LM4898LDX</li> <li>⊕ MT9160AS</li> <li>⊖ OPA684IDRG4</li> <li>⊕ SKM400GB128DEE1</li> <li>⊖ T491B106M010AS</li> </ul> | <ul style="list-style-type: none"> <li>⊖ 1206GC220KAJ1A</li> <li>⊕ CC0402MRY5V7BB101</li> <li>⊖ CPT20035</li> <li>⊕ FQB10N20LTM</li> <li>⊖ IRF8714TRPBF</li> <li>⇒ LP3961ESX-5.0</li> <li>D NCP302LSN43T1G</li> <li>⊕ P589C6103</li> <li>⊖ SN74CBT3306CDR</li> <li>⊕ TC75H02FU</li> </ul> | <ul style="list-style-type: none"> <li>⇒ 1210ZC222MAT2A</li> <li>D CD4515BE</li> <li>⊕ DRC9114E0L</li> <li>⊖ GRM155B31H104KE14D</li> <li>⊕ ISL6341BCRZ</li> <li>D LT3684IDD#TRPBF</li> <li>⇒ NRS4012T220MDGJ</li> <li>⊖ PEEL22CV10API-25</li> <li>⊕ STU9N65M2</li> <li>⊖ TPS3808G30DBVR</li> </ul> | <ul style="list-style-type: none"> <li>D CAT102VI</li> <li>⇒ CGJ4J3X7T2D333K125AA</li> <li>⊖ EMA-B1 U31-1</li> <li>⊕ GRM219R71E105KA88J</li> <li>⊖ J2-Q02B-A</li> <li>⊕ MAX17817EUI+T</li> <li>⊖ NSR20F30NXT5G</li> <li>⇒ SA530883-34</li> <li>D SW20HHN320</li> <li>⊕ UNR31A100L+</li> </ul> | <ul style="list-style-type: none"> <li>⇒ CAT4002ASDG-T05-B1</li> <li>⇒ CL21B682JBANNNC</li> <li>⇒ F0505S-W5</li> <li>⇒ IP-232-CU-02</li> <li>⇒ LM2731YMFX/NOPB</li> <li>⊖ MIC5319-2.6YD5</li> <li>⇒ NTMFS4841NHT3G</li> <li>⇒ SCF1500B30</li> <li>⇒ SW22HHN380</li> <li>⇒ XC18V01SOG20C</li> </ul> |
|---|---|--|---|--|

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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