

Part No.


BUL216


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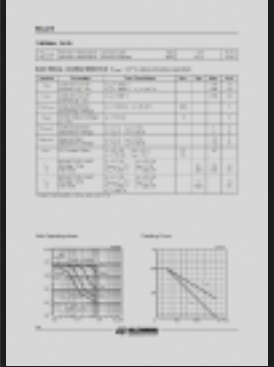
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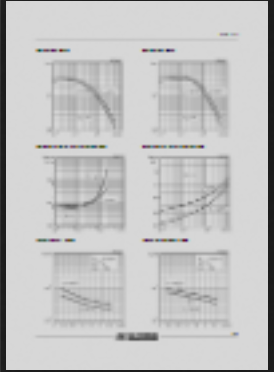
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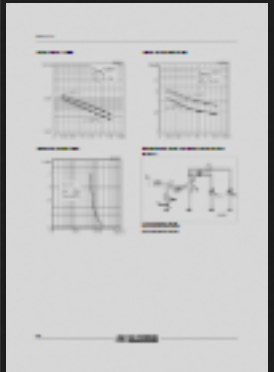
BUL216 Datasheet (PDF) - STMicroelectronics


Part No.	BUL216
Description	HIGH VOLTAGE FAST-SWITCHING NPN POWER TRANSISTOR
File Size	88.18 Kbytes
Html View	1 2 3 4 5 6
Manufacturer	STMICROELECTRONICS [STMicroelectronics]
Direct Link	http://www.st.com
Logo	












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Automatic Zoom



BUL216

HIGH VOLTAGE FAST-SWITCHING NPN POWER TRANSISTOR

- SGS-THOMSON PREFERRED SALESTYPE
- NPN TRANSISTOR
- HIGH VOLTAGE CAPABILITY
- VERY HIGH SWITCHING SPEED
- HIGH OPERATING JUNCTION TEMPERATURE
- HIGH RUGGEDNESS

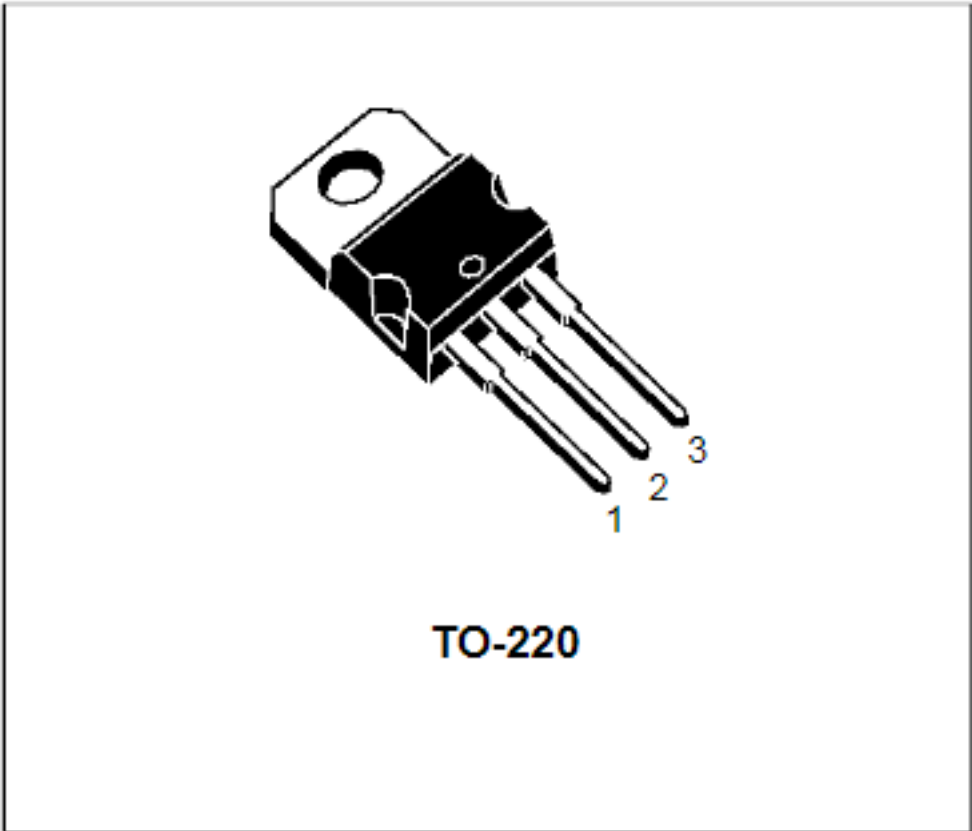
APPLICATIONS

- ELECTRONIC BALLASTS FOR FLUORESCENT LIGHTING
- SWITCH MODE POWER SUPPLIES

DESCRIPTION

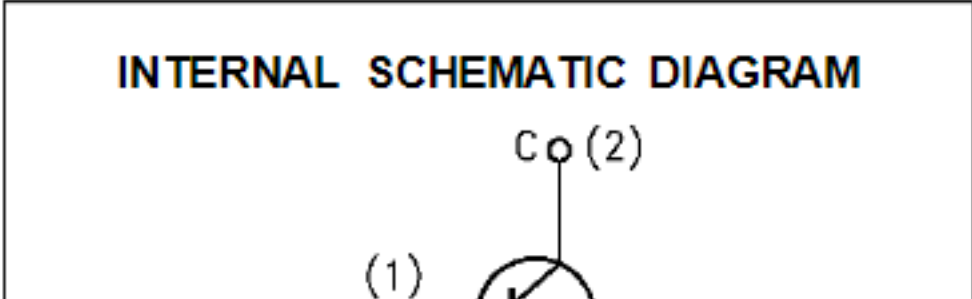
The BUL216 is manufactured using high voltage Multiepitaxial Mesa technology for cost-effective high performance. It uses a Hollow Emitter structure to enhance switching speeds.

The BUL series is designed for use in lighting applications and low cost switch-mode power supplies.



TO-220

INTERNAL SCHEMATIC DIAGRAM



If the datasheet does not displayed, please, [download the Adobe Reader](#) or [click to view in HTML datasheet.](#)

Related Electronics Part Number

Part No.	Description	Html View	Manufacturer
ST2310DHI	HIGH VOLTAGE FAST-SWITCHING NPN POWER TRANSISTOR	1 2 3 4 5 More	STMicroelectronics
BUL805	High voltage fast-switching NPN Power Transistor	1 2 3 4 5 More	STMicroelectronics
MJD47	HIGH VOLTAGE FAST-SWITCHING NPN POWER TRANSISTOR	1 2 3 4 5 More	STMicroelectronics
ST2408HI	HIGH VOLTAGE FAST-SWITCHING NPN POWER TRANSISTOR	1 2 3 4 5 More	STMicroelectronics
BULD1101ET4	HIGH VOLTAGE FAST-SWITCHING NPN POWER TRANSISTOR	1 2 3 4 5 More	STMicroelectronics
BUL416	HIGH VOLTAGE FAST-SWITCHING NPN POWER TRANSISTOR	1 2 3 4 5 More	STMicroelectronics
BUL39D	HIGH VOLTAGE FAST-SWITCHING NPN POWER TRANSISTOR	1 2 3 4 5 More	STMicroelectronics
MJD49T4	HIGH VOLTAGE FAST-SWITCHING NPN POWER TRANSISTOR	1 2 3 4 5 More	STMicroelectronics
BUH515D	HIGH VOLTAGE FAST-SWITCHING NPN POWER TRANSISTOR	1 2 3 4 5 More	STMicroelectronics

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