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Subject: Fz952 transistor

Posted by [conductortom](#) on Fri, 25 Nov 2011 22:50:53 GMT

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Anybody know what transistor will cross over to an FZ 952? It's transistor Q711 on a PC 703 board. Thanks,  
Tom

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Subject: Re: Fz952 transistor

Posted by [chicagobill](#) on Sat, 26 Nov 2011 19:21:26 GMT

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Q711 on my schematic is a 2N3638 transistor. The FZ952 is a Zener diode.

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Subject: Re: Fz952 transistor

Posted by [conductortom](#) on Sat, 26 Nov 2011 22:20:46 GMT

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Ok. The schematic I'm looking at show an npn transistor with the collector not connected. I thought the symbol for a zener looked like a diode with a bent line. Please excuse my lack of knowledge. Just learning. Thanks

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Subject: Re: Fz952 transistor

Posted by [chicagobill](#) on Sun, 27 Nov 2011 04:18:06 GMT

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That transistor is being used as a diode, that's why there is no connection to the collector. And yes, a Zener diode is drawn just like a regular diode with a Z shaped line in the middle.

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Subject: Re: Fz952 transistor

Posted by [conductortom](#) on Sun, 27 Nov 2011 16:54:05 GMT

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Thank you,Chicagobill

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Subject: Re: Fz952 transistor

Posted by [GianettiCharles](#) on Thu, 01 Dec 2011 11:10:53 GMT

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Transistor Q711 on a PC 703 board now crosses that Fz952 transistor.Its gives additional

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capacity for adopting energy for system.Its result good.

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Subject: Re: Fz952 transistor

Posted by [alacratstore](#) on Tue, 02 Oct 2012 10:09:21 GMT

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Does these diodes support all functions as that of transistor or it is exactly same?? Can we use the Zener diode as the default one? And what would you say about Q711 transistor?

sewing

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