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### Part Details

## Manufacturer Part #: TXB0104RUTR/BKN

Texas Instruments

Voltage Level Translator 12-Pin UQFN EP T/R

Avnet Part #: TXB0104RUTR  
ECCN: EAR99  
Schedule B: 8542.39.0000  
HTSN: 8542.39.0000  
Version: v13.0601



<http://focus.ti.com/lit/ds/symlink/txb0104.pdf>

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Americas 	<b>Part # :</b> TXB0104RUTR/BKN <b>MFR</b> Texas Instruments <b>Stock:</b> 2,367 Stock Can ship immediately <b>Average Factory Lead Time:</b> 12 Week <b>Lead Time:</b> Factory Lead Time	Cut Tape	1-3 10 50 10 50 1,0
Americas 	<b>Part # :</b> TXB0104RUTR <b>MFR</b> Texas Instruments <b>Stock:</b> No Stock <b>Stock On Order:</b> 219000 Can ship 07/28/2014 60000 Can ship 08/18/2014 <b>Average Factory Lead Time:</b> 12 Week <b>Lead Time:</b> Factory Lead Time	Tape & Reel	<b>3,000-\$0.6832</b> 15,000-\$0.6523 30,000+-\$0.6458 <input type="text" value="3000"/> Min: 3000 Mult: 3000

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## Part Details

Description	Value
Package	12UQFN EP
Logic Function	Voltage Level Translator
Output Type	3-State
Operating Supply Voltage	1.8 1.8/2.5 1.8/3.3  1.8/5 2.5 2.5/3.3 2.5/5 3.3 3.3/5 V
Maximum Low Level Output Current	0.02 mA
Maximum High Level Output Current	-0.02 mA
Maximum Propagation Delay Time @ Maximum CL	7.4(Typ)@1.2V@1.8V ns
Maximum Quiescent Current	0.0035(Typ) mA
Category	Level Translator
Manufacturer	Texas Instruments

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