

rechnung_nichtinvertierender_verstaerker_eingangswiderstand

Student Group

First Name	Surname	Matrikel Nr.

Table of Contents

$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	with I_p from $R_D = \frac{U_D}{I_p}$
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	with $I_D = \frac{U_O}{A_D}$
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	reshaped
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	with $A_V = \frac{U_O}{U_1} = \frac{R_2}{R_1 + R_2}$
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	

From:
<https://mexle.te.hs-heilbronn.de/> - MEXLE Wiki

Permanent link:
https://mexle.te.hs-heilbronn.de/circuit_design/rechnung_nichtinvertierender_verstaerker_eingangswiderstand?rev=1636907228

Last update: 2021/11/14 17:27

