

Der Operationsverstärker $\mu\text{A} 741$
Datenblatt

Studiengang: _____

Datum: _____

Set: _____ Platz: _____

Teilnehmer: _____

Grenzwerte

Supply Voltage	U_b	_____
Differential Input Voltage	U_D	_____
Input Voltage	U_e	_____
Internal Power Dissipation	P_{tot}	_____
Operating Temperature Range	$\Delta\theta$	_____
Output Current	I_{amax}	_____

typische Kennwerte

		Herstellerangabe	Meßwert
Input Offset Voltage	U_o	_____	_____
Input Offset Current	I_o	_____	_____
Input Bias Current	I_{Bias}	_____	_____
Input Resistance	r_e	_____	_____
Common Mode Rejection Ratio	CMRR	_____	_____
Supply Voltage Rejection Ratio	$\Delta U_o / \Delta U_b$	_____	_____
Output Voltage +	$+U_{\text{amax}}$	_____	_____
Output Voltage -	$-U_{\text{amax}}$	_____	_____
Output Resistance	r_a	_____	_____
Slew Rate	SR	_____	_____
Open loop Gain	A_D	_____	_____
Open Loop Bandwidth	f_{gA}	_____	_____
Gain Bandwidth Product	f_T	_____	_____
Power Bandwidth	f_{PB}	_____	_____