



# SMT-Power-Induktivitäten

# SMT Power Inductors



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**B82471A1**

**6.1 x 5.6 x 4.9**

$L_R$ : 10 ... 220  $\mu$ H  
 $I_R$ : 0.35 ... 1.44 A



**B82473A1**

**8.3 x 7.5 x 5.5**

$L_R$ : 10 ... 470  $\mu$ H  
 $I_R$ : 0.34 ... 2.30 A



**B82475A1**

**10.4 x 9.4 x 5.8**

$L_R$ : 10 ... 680  $\mu$ H  
 $I_R$ : 0.28 ... 2.60 A



**B82472G4**

**7.3 x 7.3 x 3.3**

$L_R$ : 1 ... 220  $\mu$ H  
 $I_R$ : 0.30 ... 2.90 A



**B82472G6**

**7.3 x 7.3 x 4.5**

$L_R$ : 1 ... 1000  $\mu$ H  
 $I_R$ : 0.20 ... 3.60 A



**B82476A1**

**12.9 x 9.4 x 5.08**

$L_R$ : 1 ... 1000  $\mu$ H  
 $I_R$ : 0.30 ... 6.80 A



**B82477G2**

**12.3 x 12.3 x 6.0**

$L_R$ : 1 ... 1000  $\mu$ H  
 $I_R$ : 0.40 ... 9.00 A



**B82477G4**

**12.8 x 12.8 x 8.0**

$L_R$ : 1 ... 1000  $\mu$ H  
 $I_R$ : 0.55 ... 9.80 A



**B82479A1**

**18.5 x 15.2 x 7.11**

$L_R$ : 1 ... 1000  $\mu$ H  
 $I_R$ : 0.56 ... 8.60 A



**B82479G1**

**18.5 x 15.2 x 7.11**

$L_R$ : 10 ... 1000  $\mu$ H  
 $I_R$ : 0.53 ... 3.90 A



	<b>B82471A1</b>	<b>B82472G4</b>	<b>B82472G6</b>	<b>B82473A1</b>	<b>B82475A1</b>	<b>B82476A1</b>	<b>B82477G2</b>	<b>B82477G4</b>	<b>B82479A1</b>	<b>B82479G1</b>
<b>10 <math>\mu</math>H</b>	$I_R$ = 1.44 A $R_{DC}$ = 0.10 $\Omega$	$I_R$ = 1.34 A $R_{DC}$ = 0.08 $\Omega$	$I_R$ = 1.90 A $R_{DC}$ = 0.053 $\Omega$	$I_R$ = 2.30 A $R_{DC}$ = 0.07 $\Omega$	$I_R$ = 2.60 A $R_{DC}$ = 0.06 $\Omega$	$I_R$ = 3.90 A $R_{DC}$ = 0.027 $\Omega$	$I_R$ = 4.00 A $R_{DC}$ = 0.025 $\Omega$	$I_R$ = 5.40 A $R_{DC}$ = 0.022 $\Omega$	$I_R$ = 4.30 A $R_{DC}$ = 0.032 $\Omega$	$I_R$ = 3.90 A $R_{DC}$ = 0.04 $\Omega$
<b>22 <math>\mu</math>H</b>	$I_R$ = 1.11 A $R_{DC}$ = 0.18 $\Omega$	$I_R$ = 0.90 A $R_{DC}$ = 0.20 $\Omega$	$I_R$ = 1.45 A $R_{DC}$ = 0.091 $\Omega$	$I_R$ = 1.50 A $R_{DC}$ = 0.11 $\Omega$	$I_R$ = 1.95 A $R_{DC}$ = 0.10 $\Omega$	$I_R$ = 2.70 A $R_{DC}$ = 0.05 $\Omega$	$I_R$ = 2.80 A $R_{DC}$ = 0.036 $\Omega$	$I_R$ = 3.60 A $R_{DC}$ = 0.038 $\Omega$	$I_R$ = 3.50 A $R_{DC}$ = 0.047 $\Omega$	$I_R$ = 3.10 A $R_{DC}$ = 0.059 $\Omega$
<b>47 <math>\mu</math>H</b>	$I_R$ = 0.72 A $R_{DC}$ = 0.37 $\Omega$	$I_R$ = 0.65 A $R_{DC}$ = 0.30 $\Omega$	$I_R$ = 1.00 A $R_{DC}$ = 0.20 $\Omega$	$I_R$ = 1.10 A $R_{DC}$ = 0.18 $\Omega$	$I_R$ = 1.28 A $R_{DC}$ = 0.17 $\Omega$	$I_R$ = 1.80 A $R_{DC}$ = 0.12 $\Omega$	$I_R$ = 1.80 A $R_{DC}$ = 0.075 $\Omega$	$I_R$ = 2.50 A $R_{DC}$ = 0.082 $\Omega$	$I_R$ = 2.60 A $R_{DC}$ = 0.087 $\Omega$	$I_R$ = 2.40 A $R_{DC}$ = 0.097 $\Omega$
<b>100 <math>\mu</math>H</b>	$I_R$ = 0.52 A $R_{DC}$ = 0.70 $\Omega$	$I_R$ = 0.45 A $R_{DC}$ = 0.70 $\Omega$	$I_R$ = 0.67 A $R_{DC}$ = 0.39 $\Omega$	$I_R$ = 0.72 A $R_{DC}$ = 0.43 $\Omega$	$I_R$ = 0.97 A $R_{DC}$ = 0.35 $\Omega$	$I_R$ = 1.30 A $R_{DC}$ = 0.33 $\Omega$	$I_R$ = 1.30 A $R_{DC}$ = 0.16 $\Omega$	$I_R$ = 1.70 A $R_{DC}$ = 0.165 $\Omega$	$I_R$ = 1.80 A $R_{DC}$ = 0.19 $\Omega$	$I_R$ = 1.70 A $R_{DC}$ = 0.207 $\Omega$
<b>220 <math>\mu</math>H</b>	$I_R$ = 0.35 A $R_{DC}$ = 1.57 $\Omega$	$I_R$ = 0.30 A $R_{DC}$ = 1.10 $\Omega$	$I_R$ = 0.42 A $R_{DC}$ = 0.88 $\Omega$	$I_R$ = 0.49 A $R_{DC}$ = 0.96 $\Omega$	$I_R$ = 0.66 A $R_{DC}$ = 0.73 $\Omega$	$I_R$ = 0.80 A $R_{DC}$ = 0.53 $\Omega$	$I_R$ = 0.80 A $R_{DC}$ = 0.40 $\Omega$	$I_R$ = 1.16 A $R_{DC}$ = 0.38 $\Omega$	$I_R$ = 1.20 A $R_{DC}$ = 0.38 $\Omega$	$I_R$ = 1.10 A $R_{DC}$ = 1.08 $\Omega$