

Converting Colors

HunterLab(81.1832, 4.2527,
-0.3715)

Have a look what the booklet for
HunterLab(81.1832, 4.2527, -0.3715)
contains.

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Color

**HunterLab(81.1832, 4.2527,
-0.3715)**

Conversions

Conversions Part 1

Format	Color
Hex	E1CFDE
RGB	225, 207, 222
RGB Percent	88%, 81%, 87%
CMY	0.1176, 0.1882, 0.1294
CMYK	0.00, 0.08, 0.01, 0.12
HSL	310°, 23%, 85%
HSV	310°, 8%, 88%
XYZ	66.5490, 65.9071, 78.3211
YIQ	214.0920, 5.9130, 8.4810

Conversions

Conversions Part 2

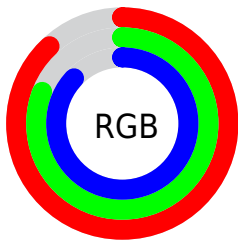
Format	Color
R_{YB}	225, 207, 222
Decimal	14798814
CIE Lab	84.95, 8.86, -5.15
CIE LCh	85, 10.247, 329.845
Yxy	65.9100, 0.3157, 0.3127
Android (android.graphics.Color)	4292988894 (0xFFE1CFDE)
YUV	214.0920, 3.8986, 9.5663
Hunter-Lab	81.1832, 4.2527, -0.3715

Details

The HunterLab color $81.1832, 4.2527, -0.3715$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $84.7176, -12.7911, 9.3042$, and the grayscale version is $82.0258, -4.3767, 4.4566$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.4111, 4.5665, -1.0368$ is the 20% darker color. If you saturate the color by 10%, you get $74.5480, 15.5655, -6.6819$, and if you desaturate by 10%, it is $88.2065, -6.8272, 5.9888$.

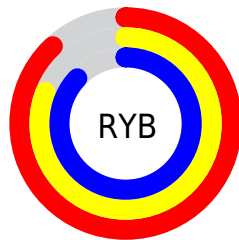
Distribution



Red (88%)

Green (81%)

Blue (87%)



Red (88%)

Yellow (81%)

Blue (87%)

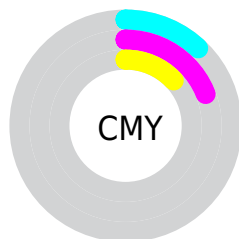


Cyan (0%)

Magenta (8%)

Yellow (1%)

Black (12%)



Cyan (12%)

Magenta (19%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.1832, 4.2527, -0.3715 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 81.1832, 4.2527, -0.3715 by changing the saturation by 10% instead.

81.1832, 4.2527,
-0.3715

81.1832, 4.2527,
-0.3715

211.2001, 0.4170,
5.0000

69.4257, 4.4605,
-0.7814

106.4693, 3.6810,
0.5786

58.2965, 4.6141,
-1.1465

119.9426, 3.3283,
1.1107

47.8350, 4.7055,
-1.4611

133.9408, 2.9343,
1.6786

38.0872, 4.7268,
-1.7201

148.4447, 2.5014,
2.2805

29.1095, 4.6674,
-1.9166

163.4374, 2.0315,
2.9149

20.9750, 4.5124,
-2.0413

178.9034, 1.5264,

13.7821, 4.2392,

3.5804

-2.0811

194.8286, 0.9878,
4.2758

7.4030, 4.8201,
-2.4794

0.0000, NaN, NaN

81.1832, 4.2527,
-0.3715

81.1832, 4.2527,
-0.3715

74.5480, 15.5655,
-6.6819

88.2065, -6.8272,
5.9888

68.3599, 27.0518,
-12.8715

95.5601, -17.6513,
12.3529

62.6978, 38.5618,
-18.8132

96.6569, -18.5367,
11.8302

57.6510, 49.8219,
-24.3120

96.7691, -17.9070,
10.2232

■ 53.3168, 60.3932,
-29.0908

■ 96.8835, -17.2655,
8.5861

■ 49.7893, 69.6671,
-32.8042

■ 97.0001, -16.6122,
6.9189

■ 47.1389, 76.9495,
-35.1018

■ 97.1190, -15.9472,
5.2217

■ 45.3843, 81.6670,
-35.7496

■ 97.2402, -15.2704,
3.4944

■ 44.4375, 83.7292,
-34.8147

■ 97.3385, -14.7222,
2.0951

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



81.1850, 0.5636, -4.0273



81.1832, 4.2527, -0.3715



81.1850, 5.6261, 4.3940

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



81.1850, 4.2506, -0.3701



81.1850, -4.3098, 13.1419



81.1850, -12.6056, -0.3240

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



81.1832, 4.2527, -0.3715



84.7176, -12.7911, 9.3042

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



81.1850, -13.8401, 4.4442



81.1832, 4.2527, -0.3715



81.1850, -9.1224, 12.0455

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



81.1850, 4.2506, -0.3701



81.1850, 0.6104, 12.0228



81.1850, -12.5803, 8.9332



81.1850, -9.1671, -3.9996

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



81.1832, 4.2527, -0.3715



81.1850, 5.0215, 7.4992



81.1850, -12.5803, 8.9332



81.1850, -13.2883, 1.2134

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



81.1850, 4.2506, -0.3701



98.3537, -2.7763, 3.9562



79.8541, -0.0714, -3.6861



45.5405, -1.3432, 1.8642

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



81.1850, 4.2506, -0.3701



91.9374, 7.5784, -1.9397



80.8952, 2.6909, 3.7542



37.2751, 2.7289, -0.5978



33.6436, 63.8414, -26.5213



8.9170, 17.0173, -7.7778

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



81.1850, 4.2506, -0.3701



91.9374, 7.5784, -1.9397



84.9894, -11.2783, 5.4186



37.2751, 2.7289, -0.5978



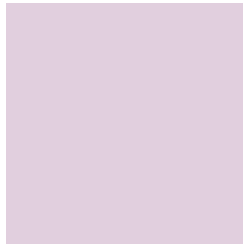
33.6436, 63.8414, -26.5213



8.9170, 17.0173, -7.7778

Previews

White Background



This preview shows how the HunterLab color 81.1832, 4.2527, -0.3715 looks on a white background.

Color Contrast Check

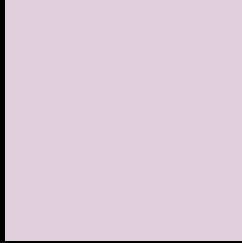
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 81.1832, 4.2527, -0.3715 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

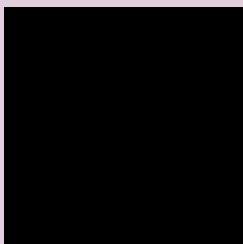
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

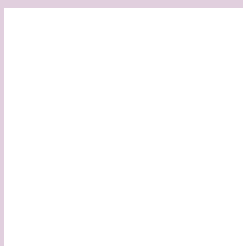
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 81.1832, 4.2527, -0.3715 Background



This preview shows how black text looks on a background with the HunterLab color 81.1832, 4.2527, -0.3715.



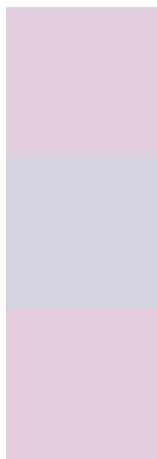
This preview shows how white text looks on a background with the HunterLab color 81.1832, 4.2527,

-0.3715.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

81.1832, 4.2527, -0.3715

Protanopia

81.2203, -1.7004, -1.4618

Deuteranopia

81.1853, 5.7888, -0.3420



Tritanopia

81.2163, 4.4306, -0.8419

Trichromacy



Original Color

81.1832, 4.2527, -0.3715

Protanomaly

81.3466, 0.2327, -0.7536

Deuteranomaly

81.0848, 5.4516, -0.4724

Tritanomaly

81.2163, 4.4306, -0.8419

Monochromacy



Original Color

81.1832, 4.2527, -0.3715

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.5498, -1.0236, 2.5057

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.1832, 4.2527, -0.3715 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(225, 207, 222)` looks like.

```
.text, #text, p{  
    color:rgb(225, 207, 222)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(225, 207, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 207, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 81.1832, 4.2527, -0.3715 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(225, 207, 222) }
```


If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(225, 207, 222) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(225, 207, 222) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 207, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 207, 222);  
box-shadow:4px 4px 4px 4px rgb(225, 207,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.1832, 4.2527, -0.3715 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 207, 222) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(225,  
207, 222) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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