

Converting Colors

HunterLab(81.0401, -0.6074,
-2.3985)

Have a look what the booklet for
HunterLab(81.0401, -0.6074,
-2.3985) contains.

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Color

**HunterLab(81.0405, -0.6829,
-2.1908)**

Conversions

Conversions Part 1

Format	Color
Hex	D5D2E1
RGB	213, 210, 225
RGB Percent	84%, 82%, 88%
CMY	0.1647, 0.1765, 0.1176
CMYK	0.05, 0.07, 0.00, 0.12
HSL	252°, 20%, 85%
HSV	252°, 7%, 88%
XYZ	64.0778, 65.6756, 80.5336
YIQ	212.6070, -3.0270, 5.3010

Conversions

Conversions Part 2

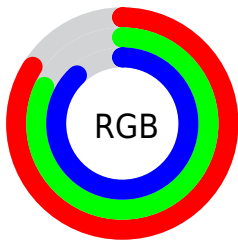
Format	Color
R _{YB}	213, 210, 225
Decimal	14013153
CIE Lab	84.83, 3.81, -7.02
CIE LCh	85, 7.989, 298.452
Yxy	65.6784, 0.3047, 0.3123
Android (android.graphics.Color)	4292203233 (0xFFD5D2E1)
YUV	212.6070, 6.1097, 0.3447
Hunter-Lab	81.0405, -0.6829, -2.1908

Details

The HunterLab color $81.0405, -0.6829, -2.1908$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $86.0436, -8.0876, 10.8613$, and the grayscale version is $81.3789, -4.3422, 4.4215$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.2652, -0.1162, -2.7984$ is the 20% darker color. If you saturate the color by 10%, you get $72.6591, 5.4423, -13.2607$, and if you desaturate by 10%, it is $89.6796, -6.5696, 8.0493$.

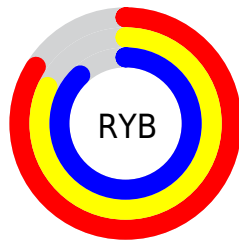
Distribution



Red (84%)

Green (82%)

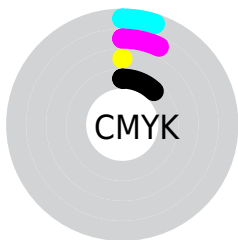
Blue (88%)



Red (84%)

Yellow (82%)

Blue (88%)

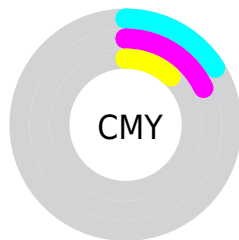


Cyan (5%)

Magenta (7%)

Yellow (0%)

Black (12%)



Cyan (16%)

Magenta (18%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.0405, -0.6829, -2.1908 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 81.0405, -0.6829, -2.1908 by changing the saturation by 10% instead.

■ 81.0405, -0.6829,
-2.1908

■ 81.0405, -0.6829,
-2.1908

211.0038, -6.2777,
2.5744

■ 69.2903, -0.2391,
-2.5208

106.3131, -1.6952,
-1.3913

■ 58.1686, 0.1627,
-2.8022

119.7801, -2.2552,
-0.9304

■ 47.7154, 0.5168,
-3.0290

133.7721, -2.8492,
-0.4313

■ 37.9763, 0.8182,
-3.1953

148.2702, -3.4755,
0.1038

■ 29.0082, 1.0601,
-3.2938

163.2571, -4.1327,
0.6735

■ 20.8841, 1.2332,
-3.3144

178.7176, -4.8195,

■ 13.7031, 1.3233,

1.2760

-3.2442

194.6374, -5.5348,
1.9100

7.3140, 1.8768,
-3.6163

0.0000, NaN, NaN

81.0405, -0.6829,
-2.1908

81.0405, -0.6829,
-2.1908

72.6591, 5.4423,
-13.2607

89.6796, -6.5696,
8.0493

64.5714, 11.8860,
-25.4120

98.5382, -12.2687,
17.6421

56.8355, 18.7364,
-38.9618

99.1041, -10.2659,
18.2706

49.5296, 26.0890,
-54.2963

■ 42.7654, 34.0084,
-71.8132

■ 36.7028, 42.4255,
-91.7151

■ 31.5635, 50.9103,
-113.4704

■ 27.6210, 58.3414,
-134.8693

■ 25.1041, 62.9783,
-151.6696

Harmonies

Analogous

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



81.0422, -4.5332, -3.1345



81.0405, -0.6829, -2.1908



81.0422, 2.2343, 0.5464

Triad

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



81.0422, -0.6847, -2.1894



81.0422, -0.3235, 10.3201



81.0422, -11.7691, 4.6059

Complementary

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



81.0405, -0.6829, -2.1908



86.0436, -8.0876, 10.8613

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.



81.0422, -10.6890, 8.0949



81.0405, -0.6829, -2.1908



81.0422, -4.1237, 11.2949

Square

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



81.0422, -0.6847, -2.1894



81.0422, 2.4457, 7.7728



81.0422, -7.9091, 10.4997



81.0422, -10.8873, 0.8995

Rectangle

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



81.0405, -0.6829, -2.1908



81.0422, 3.2342, 2.9543



81.0422, -7.9091, 10.4997



81.0422, -11.6238, 5.8419

Sweetspot

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



81.0422, -0.6847, -2.1894



97.9915, -3.9736, 3.0697



84.5667, -7.9241, 2.0277



45.3813, -1.8697, 1.4747

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.0422, -0.6847, -2.1894



92.0339, 0.1744, -4.2342



81.7234, 1.6443, -1.2945



36.5712, 0.4602, -2.4038



18.6889, 48.7666, -117.8553



5.2878, 13.1618, -28.4137

Inverse Universe

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



82.0839, 2.6716, 0.7072



93.4923, 4.8500, -0.1442



85.3900, -10.3967, 10.0965



37.2642, 2.6707, -0.4433



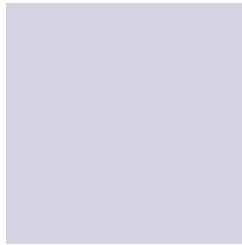
33.3783, 62.9040, -22.9476



8.8562, 16.8032, -6.9646

Previews

White Background



This preview shows how the HunterLab color 81.0405, -0.6829, -2.1908 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 81.0405, -0.6829, -2.1908 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

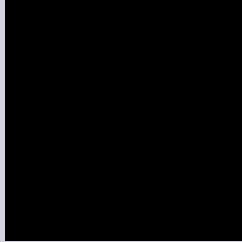
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

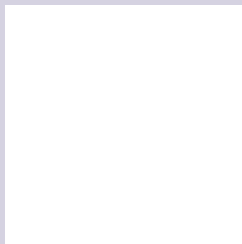
Any Text WCAG AAA ✓ Pass

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

HunterLab 81.0405, -0.6829, -2.1908 Background



This preview shows how black text looks on a background with the HunterLab color 81.0405, -0.6829, -2.1908.



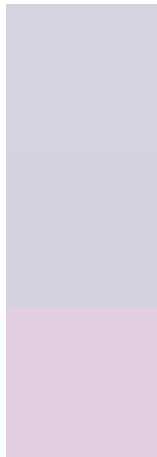
This preview shows how white text looks on a background with the HunterLab color 81.0405, -0.6829, -2.1908.

-2.1908.

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

81.0405, -0.6829, -2.1908

Protanopia

80.9484, -0.9991, -2.3123

Deuteranopia

81.1186, 5.8328, -2.5026



Tritanopia

81.0742, -0.4994, -2.6697

Trichromacy



Original Color

81.0405, -0.6829, -2.1908

Protanomaly

80.9484, -0.9991, -2.3123

Deuteranomaly

80.9251, 3.6492, -2.7859

Tritanomaly

81.0742, -0.4994, -2.6697

Monochromacy



Original Color

81.0405, -0.6829, -2.1908

Achromatopsia

81.5713, -4.3524, 4.4319

Achromatomaly

81.3897, -3.1483, 2.2759

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.0405, -0.6829, -2.1908 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(213, 210, 225)` looks like.

```
.text, #text, p{  
    color:rgb(213, 210, 225)  
}
```

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(213, 210, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 210, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 81.0405, -0.6829, -2.1908 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(213, 210, 225) }
```


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

```
.border{ border-color:rgb(213, 210, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 210, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 210, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 210, 225);  
box-shadow:4px 4px 4px 4px rgb(213, 210,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.0405, -0.6829, -2.1908 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 210, 225) }
```

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

```
.background{ background-color: rgb(213,  
210, 225) }
```

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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