

Converting Colors

HunterLab(81.3270, 1.7193,
-0.7545)

Have a look what the booklet for
HunterLab(81.3270, 1.7193, -0.7545)
contains.

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Color

**HunterLab(81.3291, 1.7286,
-0.7490)**

Conversions

Conversions Part 1

Format	Color
Hex	DCD1DF
RGB	220, 209, 223
RGB Percent	86%, 82%, 87%
CMY	0.1372, 0.1804, 0.1255
CMYK	0.01, 0.06, 0.00, 0.13
HSL	287°, 18%, 85%
HSV	287°, 6%, 87%
XYZ	65.6349, 66.1442, 79.1198
YIQ	213.8850, 2.0620, 6.6860

Conversions

Conversions Part 2

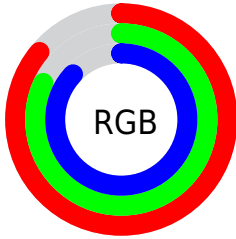
Format	Color
R _Y B	220, 209, 223
Decimal	14471647
CIE Lab	85.07, 6.30, -5.55
CIE LCh	85, 8.392, 318.628
Yxy	66.1471, 0.3112, 0.3136
Android (android.graphics.Color)	4292661727 (0xFFDCD1DF)
YUV	213.8850, 4.4937, 5.3629
Hunter-Lab	81.3291, 1.7286, -0.7490

Details

The HunterLab color $81.3291, 1.7286, -0.7490$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $84.4852, -10.4116, 9.5424$, and the grayscale version is $81.9351, -4.3719, 4.4517$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.5399, 2.1620, -1.4106$ is the 20% darker color. If you saturate the color by 10%, you get $74.3129, 11.9512, -9.6993$, and if you desaturate by 10%, it is $88.6696, -8.2886, 7.8114$.

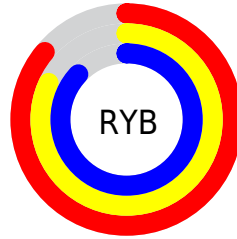
Distribution



Red (86%)

Green (82%)

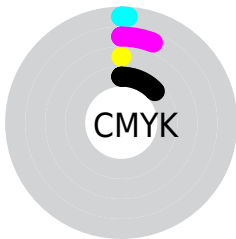
Blue (87%)



Red (86%)

Yellow (82%)

Blue (87%)

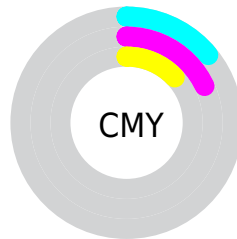


Cyan (1%)

Magenta (6%)

Yellow (0%)

Black (13%)



Cyan (14%)

Magenta (18%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.3291, 1.7286, -0.7490 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 81.3291, 1.7286, -0.7490 by changing the saturation by 10% instead.

■ 81.3291, 1.7286,
-0.7490

■ 81.3291, 1.7286,
-0.7490

211.4007, -3.0008,
4.4973

■ 69.5642, 2.0561,
-1.1424

106.6290, 0.9332,
0.1700

■ 58.4271, 2.3356,
-1.4902

120.1088, 0.4752,
0.6874

■ 47.9573, 2.5601,
-1.7867

134.1132, -0.0204,
1.2411

■ 38.2005, 2.7231,
-2.0266

148.6231, -0.5516,
1.8293

■ 29.2132, 2.8160,
-2.2028

163.6216, -1.1167,
2.4503

■ 21.0679, 2.8264,
-2.3059

179.0932, -1.7141,

■ 13.8629, 2.7357,

3.1027

-2.3228

195.0239, -2.3426,
3.7855

7.4929, 3.2620,
-2.6638

0.0000, NaN, NaN

81.3291, 1.7286,
-0.7490

81.3291, 1.7286,
-0.7490

74.3129, 11.9512,
-9.6993

88.6696, -8.2886,
7.8114

67.6686, 22.3670,
-19.0802

96.2869, -18.1030,
16.0263

61.4642, 32.9044,
-28.8935

97.1586, -17.3135,
16.9630

55.7807, 43.4030,
-39.0733

97.5805, -15.7968,
17.4337

■ 50.7150, 53.5574,
-49.4290

■ 98.0118, -14.2534,
17.9131

■ 46.3745, 62.8644,
-59.5800

■ 98.4524, -12.6836,
18.4011

■ 42.8631, 70.6193,
-68.9199

■ 98.9024, -11.0882,
18.8976

■ 40.2535, 76.0450,
-76.6934

■ 99.0494, -10.5689,
19.0594

■ 38.5398, 78.6222,
-82.2766

Harmonies

Analogous

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



81.3308, -1.7813, -3.0937



81.3291, 1.7286, -0.7490



81.3308, 3.6217, 2.9172

Triad

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



81.3308, 1.7266, -0.7476



81.3308, -2.7657, 11.5177



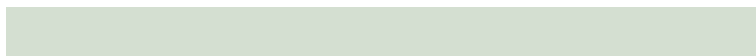
81.3308, -11.7629, 1.9668

Complementary

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



81.3291, 1.7286, -0.7490



84.4852, -10.4116, 9.5424

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.



81.3308, -12.0144, 5.9086



81.3291, 1.7286, -0.7490



81.3308, -6.8753, 11.2918

Square

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



81.3308, 1.7266, -0.7476



81.3308, 0.9936, 9.9160



81.3308, -10.2416, 9.2826



81.3308, -9.5473, -1.4733

Rectangle

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



81.3291, 1.7286, -0.7490



81.3308, 3.6906, 5.5567



81.3308, -10.2416, 9.2826



81.3308, -12.0782, 3.2809

Sweetspot

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



81.3308, 1.7266, -0.7476



98.2763, -2.9879, 3.4283



81.2340, -3.3563, -0.9569



45.5065, -1.4363, 1.6323

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.3308, 1.7266, -0.7476



93.1923, 4.1151, -2.6939



81.4911, 2.0121, 1.4719



37.1210, 2.3225, -1.6630



29.2508, 60.8020, -64.1145



7.9400, 16.3322, -16.0675

Inverse Universe

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



81.2683, 0.8072, 4.6465



93.1011, 2.7440, 5.4253



84.3414, -10.6866, 7.5445



37.0788, 1.6756, 2.1961



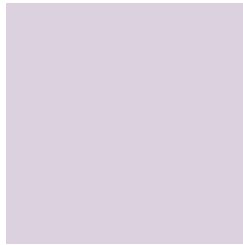
30.5980, 52.8513, 16.2732



8.1372, 14.2149, 3.0898

Previews

White Background



This preview shows how the HunterLab color 81.3291, 1.7286, -0.7490 looks on a white background.

Color Contrast Check

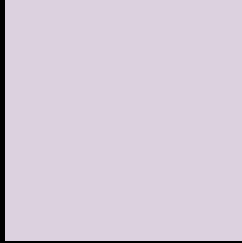
Large Text (above 18pt) WCAG AA × Fail

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 81.3291, 1.7286, -0.7490 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

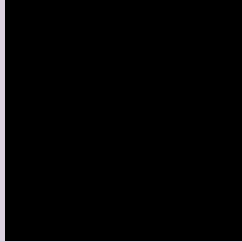
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

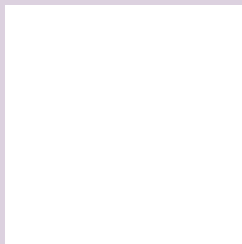
Any Text WCAG AAA ✓ Pass

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

HunterLab 81.3291, 1.7286, -0.7490 Background



This preview shows how black text looks on a background with the HunterLab color 81.3291, 1.7286, -0.7490.



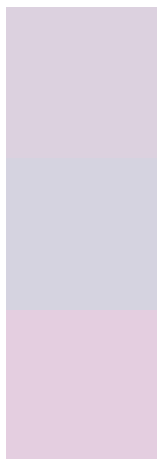
This preview shows how white text looks on a background with the HunterLab color 81.3291, 1.7286, -0.7490.

-0.7490.

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

81.3291, 1.7286, -0.7490

Protanopia

81.3120, -1.3845, -1.3417

Deuteranopia

81.2517, 6.1443, -1.2852



Tritanopia

81.3958, 2.0889, -1.6958

Trichromacy



Original Color

81.3291, 1.7286, -0.7490

Protanomaly

81.2859, 0.0915, -1.3485

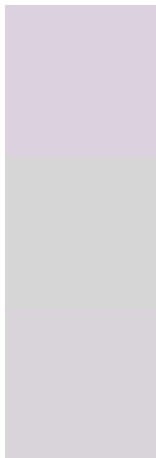
Deuteranomaly

81.2496, 4.6094, -1.3147

Tritanomaly

81.3624, 1.9083, -1.2212

Monochromacy



Original Color

81.3291, 1.7286, -0.7490

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.6674, -2.1881, 2.6265

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.3291, 1.7286, -0.7490 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(220, 209, 223)` looks like.

```
.text, #text, p{  
    color:rgb(220, 209, 223)  
}
```

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(220, 209, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 209, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 81.3291, 1.7286, -0.7490 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(220, 209, 223) }
```


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

```
.border{ border-color:rgb(220, 209, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 209, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 209, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 209, 223);  
box-shadow:4px 4px 4px 4px rgb(220, 209,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.3291, 1.7286, -0.7490 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 209, 223) }
```

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

```
.background{ background-color: rgb(220,  
209, 223) }
```

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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