

Converting Colors

HunterLab(73.1284, 7.1098,
-7.4861)

Have a look what the booklet for
HunterLab(73.1284, 7.1098, -7.4861)
contains.

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Color

**HunterLab(73.1284, 7.1098,
-7.4861)**

Conversions

Conversions Part 1

Format	Color
Hex	CDBBD8
RGB	205, 187, 216
RGB Percent	80%, 73%, 85%
CMY	0.1961, 0.2666, 0.1529
CMYK	0.05, 0.13, 0.00, 0.15
HSL	277°, 27%, 79%
HSV	277°, 13%, 85%
XYZ	55.3418, 53.4776, 72.3711
YIQ	195.6880, 1.4190, 12.8350

Conversions

Conversions Part 2

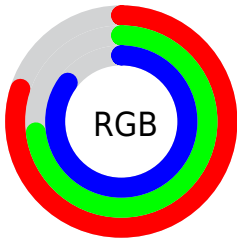
Format	Color
R _Y B	205, 187, 216
Decimal	13482968
CIE Lab	78.16, 11.67, -12.20
CIE LCh	78, 16.884, 313.725
Yxy	53.4799, 0.3054, 0.2952
Android (android.graphics.Color)	4291673048 (0xFFCDBBD8)
YUV	195.6880, 10.0138, 8.1666
Hunter-Lab	73.1284, 7.1098, -7.4861

Details

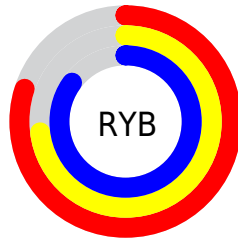
The HunterLab color $73.1284, 7.1098, -7.4861$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $80.4405, -14.6941, 14.6556$, and the grayscale version is $74.1249, -3.9551, 4.0273$.

A 20% lighter version of the original color is $96.2191, 1.0662, 1.0114$, and $51.1886, 7.0847, -7.3885$ is the 20% darker color. If you saturate the color by 10%, you get $66.2259, 15.9022, -17.0759$, and if you desaturate by 10%, it is $80.3371, -1.5093, 1.5307$.

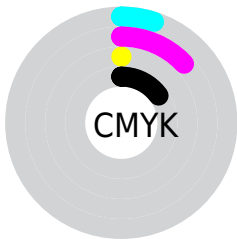
Distribution



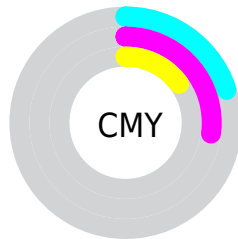
- Red (80%)
- Green (73%)
- Blue (85%)



- Red (80%)
- Yellow (73%)
- Blue (85%)



- Cyan (5%)
- Magenta (13%)
- Yellow (0%)
- Black (15%)



- Cyan (20%)
- Magenta (27%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.1284, 7.1098, -7.4861 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 73.1284, 7.1098, -7.4861 by changing the saturation by 10% instead.

73.1284, 7.1098,
-7.4861

73.1284, 7.1098,
-7.4861

200.0309, 4.5060,
-4.5787

61.7948, 7.1475,
-7.5704

97.6269, 6.8527,
-7.1490

51.1147, 7.1197,
-7.5952

110.7318, 6.6464,
-6.9066

41.1324, 7.0163,
-7.5532

124.3757, 6.3926,
-6.6187

31.9007, 6.8262,
-7.4379

138.5380, 6.0945,
-6.2880

23.4866, 6.5340,
-7.2424

153.2004, 5.7547,
-5.9168

15.9787, 6.1177,
-6.9620

168.3465, 5.3754,

9.5037, 5.5442,

-5.5070

-6.6086

183.9612, 4.9586,
-5.0604

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.1284, 7.1098,
-7.4861

■ 73.1284, 7.1098,
-7.4861

■ 66.2259, 15.9022,
-17.0759

■ 80.3371, -1.5093,
1.5307

■ 59.6781, 24.8636,
-27.3353

■ 87.8060, -9.9634,
10.0633

■ 53.5547, 33.9343,
-38.3297

■ 95.5041, -18.2763,
18.1973

■ 47.9426, 42.9619,
-50.0491

■ 97.2710, -17.2891,
20.0359

■ 42.9494, 51.6304,

■ 98.0130, -14.6265,

-62.3147

20.8395

■ 38.6991, 59.3846,
-74.6480

■ 98.7825, -11.8873,
21.6678

■ 35.3139, 65.4188,
-86.1695

■ 98.8625, -11.6036,
21.7536

■ 32.8716, 68.8773,
-95.7178

■ 31.6725, 69.8934,
-100.8752

Harmonies

Analogous

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



73.1300, -0.1955, -11.8238



73.1284, 7.1098, -7.4861



73.1300, 11.5602, -0.2690

Triad

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



73.1300, 7.1081, -7.4847



73.1300, 0.4844, 16.7562



73.1300, -18.3491, 0.3986

Complementary

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



73.1284, 7.1098, -7.4861



80.4405, -14.6941, 14.6556

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.



73.1300, -18.1848, 7.9896



73.1284, 7.1098, -7.4861



73.1300, -7.5439, 16.8934

Square

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



73.1300, 7.1081, -7.4847



73.1300, 7.6244, 13.4480



73.1300, -14.3044, 13.8458



73.1300, -14.7634, -6.9506

Rectangle

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



73.1284, 7.1098, -7.4861



73.1300, 12.1968, 4.9313



73.1300, -14.3044, 13.8458



73.1300, -18.7257, 3.0171

Sweetspot

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



73.1300, 7.1081, -7.4847



96.4040, -1.1894, 1.1976



74.8106, -4.1946, -5.4636



44.2907, -0.1879, 0.1807

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.1300, 7.1081, -7.4847



85.9397, 11.4497, -12.1140



74.1124, 10.1227, -4.3128



35.1945, 1.6829, -1.7636



24.4973, 53.9311, -77.0276



6.3932, 13.7170, -17.3296

Inverse Universe

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



73.6336, 7.5829, 2.4846



86.6888, 12.1463, 2.5906



79.6319, -17.4427, 12.3269



35.3525, 1.8343, 1.4027



30.0342, 52.6979, 9.6140



7.4829, 13.3326, 0.8208

Previews

White Background



This preview shows how the HunterLab color 73.1284, 7.1098, -7.4861 looks on a white background.

Color Contrast Check

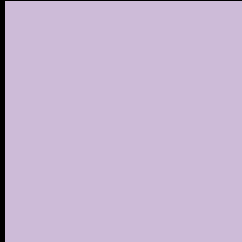
Large Text (above 18pt) WCAG AA × Fail

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 73.1284, 7.1098, -7.4861 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 73.1284, 7.1098, -7.4861 Background



This preview shows how black text looks on a background with the HunterLab color 73.1284, 7.1098, -7.4861.



This preview shows how white text looks on a background with the HunterLab color 73.1284, 7.1098, -7.4861.

-7.4861.

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

73.1284, 7.1098, -7.4861

Protanopia

73.2343, 0.1003, -9.1289

Deuteranopia

73.1306, 5.6207, -7.5093



Tritanopia

73.1104, 3.2277, -1.2210

Trichromacy



Original Color

73.1284, 7.1098, -7.4861

Protanomaly

73.1375, 2.7625, -8.6558

Deuteranomaly

73.2262, 5.9407, -7.3760

Tritanomaly

73.0465, 4.7861, -3.3416

Monochromacy



Original Color

73.1284, 7.1098, -7.4861

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.8876, -0.2917, 0.1866

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.1284, 7.1098, -7.4861 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(205, 187, 216)` looks like.

```
.text, #text, p{  
    color:rgb(205, 187, 216)  
}
```

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(205, 187, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(205, 187, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 73.1284, 7.1098, -7.4861 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(205, 187, 216) }
```


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

```
.border{ border-color:rgb(205, 187, 216) }
```

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

Here you see how a box with a 4 pixel rgb(205, 187, 216) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(205, 187, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(205, 187, 216);  
box-shadow:4px 4px 4px 4px rgb(205, 187,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.1284, 7.1098, -7.4861 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(205, 187, 216) }
```

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

```
.background{ background-color: rgb(205,  
187, 216) }
```

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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