

Converting Colors

HunterLab(74.0659, -0.4777,
11.9121)

Have a look what the booklet for
HunterLab(74.0659, -0.4777,
11.9121) contains.

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Color

**HunterLab(74.1997, -0.7029,
12.0532)**

Conversions

Conversions Part 1

Format	Color
Hex	D2C1B2
RGB	210, 193, 178
RGB Percent	82%, 76%, 70%
CMY	0.1765, 0.2431, 0.3020
CMYK	0.00, 0.08, 0.15, 0.18
HSL	28°, 26%, 76%
HSV	28°, 15%, 82%
XYZ	53.6842, 55.0560, 49.9169
YIQ	196.3730, 14.9470, -1.0610

Conversions

Conversions Part 2

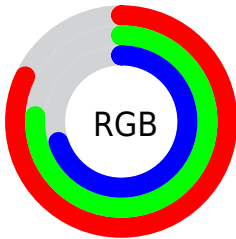
Format	Color
R _Y B	210, 206, 178
Decimal	13812146
CIE Lab	79.07, 3.51, 9.71
CIE LCh	79, 10.320, 70.144
Yxy	55.0584, 0.3384, 0.3470
Android (android.graphics.Color)	4292002226 (0xFFD2C1B2)
YUV	196.3730, -9.0579, 11.9509
Hunter-Lab	74.1997, -0.7029, 12.0532

Details

The HunterLab color $74.1997, -0.7029, 12.0532$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.9022, -6.3595, -4.7778$, and the grayscale version is $74.4900, -3.9746, 4.0472$.

A 20% lighter version of the original color is $97.4433, -5.7210, 12.5805$, and $52.1588, -0.2554, 10.0808$ is the 20% darker color. If you saturate the color by 10%, you get $70.3784, 2.0342, 16.5294$, and if you desaturate by 10%, it is $78.1580, -3.1303, 7.1162$.

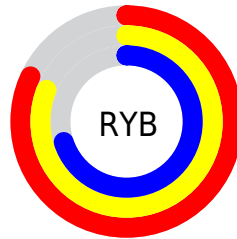
Distribution



Red (82%)

Green (76%)

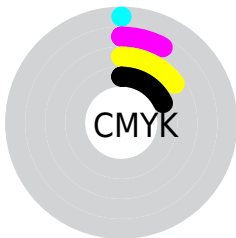
Blue (70%)



Red (82%)

Yellow (81%)

Blue (70%)

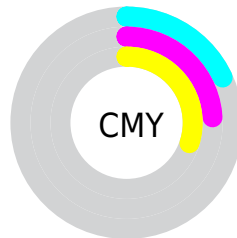


Cyan (0%)

Magenta (8%)

Yellow (15%)

Black (18%)



Cyan (18%)

Magenta (24%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.1997, -0.7029, 12.0532 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 74.1997, -0.7029, 12.0532 by changing the saturation by 10% instead.

■ 74.1997, -0.7029,
12.0532

■ 74.1997, -0.7029,
12.0532

201.5275, -6.2369,
22.4844

■ 62.8080, -0.2695,
10.9472

■ 98.8061, -1.6982,
14.2893

■ 52.0661, 0.1209,
9.8427

111.9614, -2.2507,
15.4215

■ 42.0178, 0.4619,
8.7356

125.6536, -2.8376,
16.5653

■ 32.7147, 0.7478,
7.6177

139.8625, -3.4574,
17.7217

■ 24.2223, 0.9709,
6.4762

154.5700, -4.1084,
18.8914

■ 16.6268, 1.1199,
5.2883

169.7597, -4.7894,

■ 10.0501, 1.1766,

20.0748

4.5851

185.4167, -5.4993,
21.2724

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.1997, -0.7029,
12.0532

■ 74.1997, -0.7029,
12.0532

■ 70.3784, 2.0342,
16.5294

■ 78.1580, -3.1303,
7.1162

■ 66.7017, 5.1106,
20.4859

■ 82.2371, -5.2660,
1.7645

■ 63.1850, 8.5442,
23.8637

■ 86.4288, -7.1362,
-3.9570

■ 59.8435, 12.3488,
26.5995

■ 90.4709, -10.1655,
-6.4314

■ 56.6935, 16.5274,

■ 94.0921, -15.8652,

28.6314

-1.9135

■ 53.7519, 21.0665,
29.9068

■ 96.1466, -19.0121,
0.5713

■ 51.0353, 25.9284,
30.3956

■ 48.5584, 31.0410,
30.1143

■ 47.4597, 33.5009,
29.8309

Harmonies

Analogous

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



74.2014, 3.4478, 9.6382



74.1997, -0.7029, 12.0532



74.2014, -5.6307, 12.4042

Triad

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



74.2014, -0.7051, 12.0543



74.2014, -13.0949, 2.4279



74.2014, 2.2684, -3.2151

Complementary

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



74.1997, -0.7029, 12.0532



72.9022, -6.3595, -4.7778

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.



74.2014, -2.2808, -5.4300



74.1997, -0.7029, 12.0532



74.2014, -11.0943, -2.0337

Square

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



74.2014, -0.7051, 12.0543



74.2014, -12.6981, 7.0467



74.2014, -7.1660, -4.9841



74.2014, 5.1955, 0.8998

Rectangle

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



74.1997, -0.7029, 12.0532



74.2014, -8.6789, 11.4445



74.2014, -7.1660, -4.9841



74.2014, 0.8734, -4.2184

Sweetspot

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



74.2014, -0.7051, 12.0543



97.4479, -3.9508, 8.7474



70.3465, 9.7469, -0.0310



44.9194, -1.7344, 4.2576

0.0000, NaN, NaN



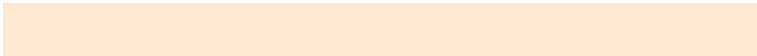
46.2646, -2.4686, 2.5136

Same Dimension

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



74.2014, -0.7051, 12.0543



90.9992, 0.0907, 16.7303



79.0474, -8.7180, 16.9634



35.6498, -1.0048, 4.3005



37.3323, 25.5243, 23.4508



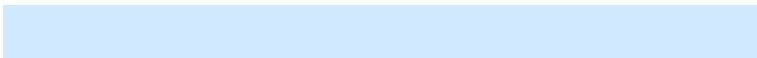
9.6823, 4.1016, 6.0380

Inverse Universe

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



72.9022, -6.3595, -4.7778



89.0725, -8.2886, -8.2335



68.1072, 1.7057, -11.0825



35.2737, -2.6432, -0.5714



31.6985, 4.7851, -49.9500



8.4852, -0.5989, -9.3129

Previews

White Background



This preview shows how the HunterLab color 74.1997, -0.7029, 12.0532 looks on a white background.

Color Contrast Check

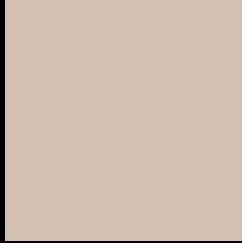
Large Text (above 18pt) WCAG AA × Fail

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 74.1997, -0.7029, 12.0532 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

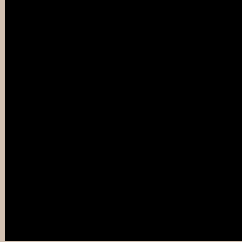
Any Text WCAG AA ✓ Pass

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 74.1997, -0.7029, 12.0532 Background



This preview shows how black text looks on a background with the HunterLab color 74.1997, -0.7029, 12.0532.



This preview shows how white text looks on a background with the HunterLab color 74.1997, -0.7029,

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

74.1997, -0.7029, 12.0532

Protanopia

74.1494, -3.9069, 11.5209

Deuteranopia

74.1768, 5.3180, 11.7118



Tritanopia

74.0952, 6.5353, 0.0594

Trichromacy



Original Color

74.1997, -0.7029, 12.0532

Protanomaly

74.1351, -2.4086, 11.5316

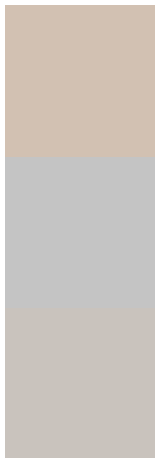
Deuteranomaly

74.0495, 3.3923, 11.5411

Tritanomaly

74.0028, 4.1605, 4.3079

Monochromacy



Original Color

74.1997, -0.7029, 12.0532

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.2441, -3.0130, 7.2491

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.1997, -0.7029, 12.0532 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(210, 193, 178)` looks like.

```
.text, #text, p{  
    color:rgb(210, 193, 178)  
}
```

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(210, 193, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 193, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 74.1997, -0.7029, 12.0532 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(210, 193, 178) }
```


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

```
.border{ border-color:rgb(210, 193, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 193, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 193, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 193, 178);  
box-shadow:4px 4px 4px 4px rgb(210, 193,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.1997, -0.7029, 12.0532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 193, 178) }
```

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

```
.background{ background-color: rgb(210,  
193, 178) }
```

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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