

Converting Colors

HunterLab(74.1967, -4.8286,
6.9512)

Have a look what the booklet for
HunterLab(74.1967, -4.8286, 6.9512)
contains.

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Color

**HunterLab(74.1784, -4.7988,
7.1433)**

Conversions

Conversions Part 1

Format	Color
Hex	C5C4BD
RGB	197, 196, 189
RGB Percent	77%, 77%, 74%
CMY	0.2274, 0.2314, 0.2588
CMYK	0.00, 0.01, 0.04, 0.23
HSL	53°, 6%, 76%
HSV	53°, 4%, 77%
XYZ	51.9512, 55.0244, 56.0267
YIQ	195.5010, 2.8430, -1.9650

Conversions

Conversions Part 2

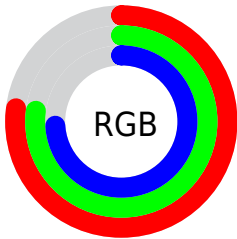
Format	Color
R _Y B	190, 197, 189
Decimal	12960957
CIE Lab	79.06, -0.91, 3.62
CIE LCh	79, 3.737, 104.128
Yxy	55.0267, 0.3187, 0.3376
Android (android.graphics.Color)	4291151037 (0xFFC5C4BD)
YUV	195.5010, -3.2050, 1.3146
Hunter-Lab	74.1784, -4.7988, 7.1433

Details

The HunterLab color $74.1784, -4.7988, 7.1433$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.8861, -2.9429, 0.6764$, and the grayscale version is $74.0994, -3.9538, 4.0260$.

A 20% lighter version of the original color is $98.9515, -6.3395, 9.1014$, and $51.9261, -3.4028, 5.3413$ is the 20% darker color. If you saturate the color by 10%, you get $72.8908, -6.5647, 14.1470$, and if you desaturate by 10%, it is $75.5362, -2.6973, -0.6980$.

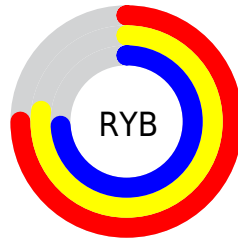
Distribution



Red (77%)

Green (77%)

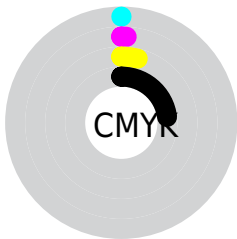
Blue (74%)



Red (75%)

Yellow (77%)

Blue (74%)

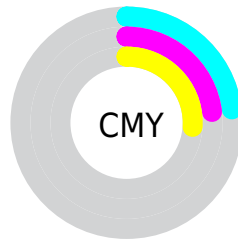


Cyan (0%)

Magenta (1%)

Yellow (4%)

Black (23%)



Cyan (23%)

Magenta (23%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.1784, -4.7988, 7.1433 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 74.1784, -4.7988, 7.1433 by changing the saturation by 10% instead.

■ 74.1784, -4.7988,
7.1433

■ 74.1784, -4.7988,
7.1433

201.4977,
-11.9335, 15.3498

■ 62.7878, -4.1466,
6.3487

■ 98.7827, -6.1990,
8.8081

■ 52.0471, -3.5246,
5.5772

111.9369, -6.9410,
9.6754

■ 42.0001, -2.9363,
4.8299

125.6282, -7.7102,
10.5658

■ 32.6985, -2.3836,
4.1061

139.8362, -8.5055,
11.4789

■ 24.2076, -1.8689,
3.4041

154.5428, -9.3263,
12.4142

■ 16.6138, -1.3947,
2.7199

169.7316,

■ 10.0392, -0.9641,

-10.1716, 13.3714

2.0762

185.3877,
-11.0409, 14.3501

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.1784, -4.7988,
7.1433

■ 74.1784, -4.7988,
7.1433

■ 72.8908, -6.5647,
14.1470

■ 75.5362, -2.6973,
-0.6980

■ 71.6688, -7.9838,
20.2908

■ 76.9586, -0.2628,
-9.3560

■ 70.5139, -9.0548,
25.5636

■ 78.4465, 2.4931,
-18.8010

■ 69.4257, -9.7783,
29.9613

■ 79.4642, 2.6874,
-21.5764

■ 68.4029, -10.1584,

■ 80.2090, 1.3911,

33.4903

-20.4847

■ 67.4437, -10.2044,
36.1687

■ 80.9583, 0.0991,
-19.3983

■ 66.5455, -9.9312,
38.0303

■ 81.7121, -1.1887,
-18.3172

■ 65.7044, -9.3611,
39.1280

■ 82.4704, -2.4722,
-17.2412

■ 64.9148, -8.5263,
39.5420

■ 83.2330, -3.7515,
-16.1705

Harmonies

Analogous

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



74.1800, -3.0180, 7.1198



74.1784, -4.7988, 7.1433



74.1800, -6.3442, 6.3506

Triad

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



74.1800, -4.8006, 7.1444



74.1800, -6.4173, 1.7209



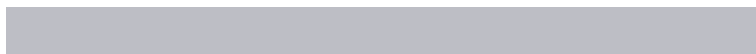
74.1800, -0.6210, 3.1364

Complementary

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



74.1784, -4.7988, 7.1433



71.8861, -2.9429, 0.6764

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.



74.1800, -1.5494, 1.6481



74.1784, -4.7988, 7.1433



74.1800, -4.9013, 0.8177

Square

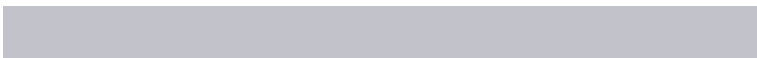
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



74.1800, -4.8006, 7.1444



74.1800, -7.2716, 3.2339



74.1800, -3.1197, 0.7907



74.1800, -0.5934, 4.8329

Rectangle

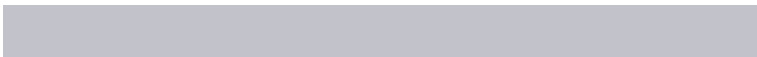
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



74.1784, -4.7988, 7.1433



74.1800, -7.0348, 5.4529



74.1800, -3.1197, 0.7907



74.1800, -0.8385, 2.5943

Sweetspot

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



74.1800, -4.8006, 7.1444



99.8170, -5.6150, 6.4826



72.1020, -1.0936, 4.3188



46.1841, -2.5914, 2.9752

0.0000, NaN, NaN



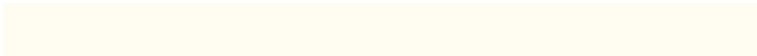
46.2646, -2.4686, 2.5136

Same Dimension

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



74.1800, -4.8006, 7.1444



99.0944, -6.6853, 10.5652



74.2196, -6.2239, 7.1645



35.1358, -2.4227, 3.9430



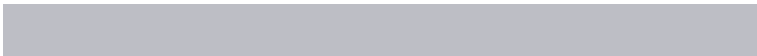
52.3597, -6.5752, 32.1487



11.6747, -1.8728, 7.1611

Inverse Universe

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



71.8861, -2.9429, 0.6764



95.2603, -3.5795, -0.2475



71.8506, -1.5278, 0.6576



33.6268, -1.2001, -0.3130



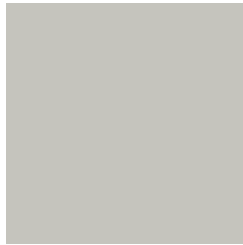
17.7858, 37.9705, -104.1981



4.7123, 5.4706, -17.6995

Previews

White Background



This preview shows how the HunterLab color 74.1784, -4.7988, 7.1433 looks on a white background.

Color Contrast Check

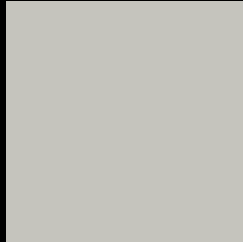
Large Text (above 18pt) WCAG AA × Fail

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 74.1784, -4.7988, 7.1433 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

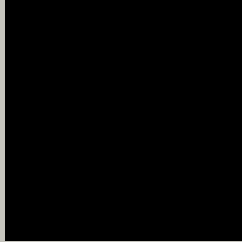
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

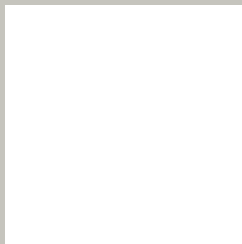
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.1784, -4.7988, 7.1433 Background



This preview shows how black text looks on a background with the HunterLab color 74.1784, -4.7988, 7.1433.

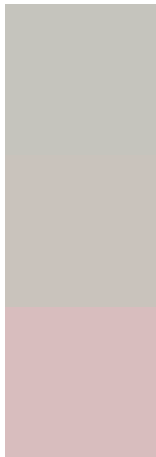


This preview shows how white text looks on a background with the HunterLab color 74.1784, -4.7988,

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

74.1784, -4.7988, 7.1433

Protanopia

74.2149, -3.1724, 7.6663

Deuteranopia

73.9674, 5.2408, 6.6216



Tritanopia

74.1440, 0.9127, -2.0161

Trichromacy



Original Color

74.1784, -4.7988, 7.1433

Protanomaly

74.1218, -3.4956, 7.5555

Deuteranomaly

74.1433, 1.3097, 6.7537

Tritanomaly

74.1234, -1.1507, 1.4541

Monochromacy



Original Color

74.1784, -4.7988, 7.1433

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.2064, -4.4636, 5.3369

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.1784, -4.7988, 7.1433 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(197, 196, 189)` looks like.

```
.text, #text, p{  
    color:rgb(197, 196, 189)  
}
```

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(197, 196, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 196, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 74.1784, -4.7988, 7.1433 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(197, 196, 189) }
```


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

```
.border{ border-color:rgb(197, 196, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 196, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 196, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 196, 189);  
box-shadow:4px 4px 4px 4px rgb(197, 196,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.1784, -4.7988, 7.1433 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 196, 189) }
```

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

```
.background{ background-color: rgb(197,  
196, 189) }
```

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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