

Converting Colors

HunterLab(74.0963, -6.6033,
6.5611)

Have a look what the booklet for
HunterLab(74.0963, -6.6033, 6.5611)
contains.

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Color

**HunterLab(74.0653, -6.7055,
6.5243)**

Conversions

Conversions Part 1

Format	Color
Hex	C0C5BE
RGB	192, 197, 190
RGB Percent	75%, 77%, 75%
CMY	0.2471, 0.2274, 0.2549
CMYK	0.03, 0.00, 0.04, 0.23
HSL	103°, 6%, 76%
HSV	103°, 4%, 77%
XYZ	50.9987, 54.8567, 56.6157
YIQ	194.7070, -0.7330, -3.2370

Conversions

Conversions Part 2

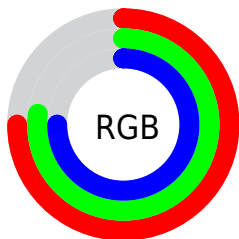
Format	Color
R_{YB}	190, 197, 195
Decimal	12633534
CIE _{Lab}	78.96, -3.01, 2.90
CIE _{LCh}	79, 4.177, 136.086
Yxy	54.8590, 0.3139, 0.3376
Android (android.graphics.Color)	4290823614 (0xFFC0C5BE)
YUV	194.7070, -2.3206, -2.3740
Hunter-Lab	74.0653, -6.7055, 6.5243

Details

The HunterLab color $74.0653, -6.7055, 6.5243$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.4305, -1.0690, 1.3703$, and the grayscale version is $73.7601, -3.9357, 4.0075$.

A 20% lighter version of the original color is $98.7390, -8.6675, 8.3364$, and $51.9038, -4.9059, 4.8621$ is the 20% darker color. If you saturate the color by 10%, you get $72.3219, -14.0296, 13.0189$, and if you desaturate by 10%, it is $75.9643, 1.0895, -0.6094$.

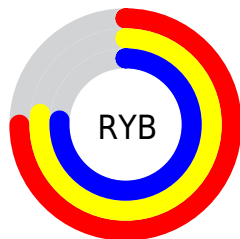
Distribution



Red (75%)

Green (77%)

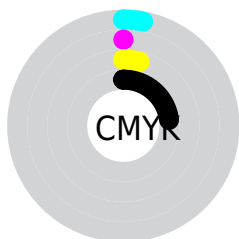
Blue (75%)



Red (75%)

Yellow (77%)

Blue (76%)

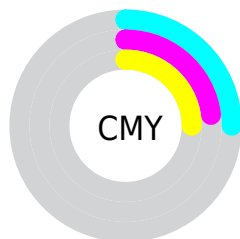


Cyan (3%)

Magenta (0%)

Yellow (4%)

Black (23%)



Cyan (25%)

Magenta (23%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.0653, -6.7055, 6.5243 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 74.0653, -6.7055, 6.5243 by changing the saturation by 10% instead.

■ 74.0653, -6.7055,
6.5243

■ 74.0653, -6.7055,
6.5243

201.3399,
-14.6073, 14.4701

■ 62.6808, -5.9479,
5.7658

■ 98.6582, -8.3004,
8.1226

■ 51.9466, -5.2141,
5.0327

111.8071, -9.1334,
8.9589

■ 41.9066, -4.5061,
4.3268

125.4933, -9.9898,
9.8196

■ 32.6124, -3.8237,
3.6479

139.6964,
-10.8692, 10.7041

■ 24.1297, -3.1664,
2.9956

154.3983,
-11.7711, 11.6120

■ 16.5451, -2.5320,
2.3680

169.5825,

■ 9.9811, -1.9147,

-12.6951, 12.5425

1.7744

185.2342,
-13.6406, 13.4954

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.0653, -6.7055,
6.5243

■ 74.0653, -6.7055,
6.5243

■ 72.3219, -14.0296,
13.0189

■ 75.9643, 1.0895,
-0.6094

■ 70.7338, -20.8237,
18.8223

■ 78.0087, 9.3064,
-8.3337

■ 69.3061, -27.0375,
23.8937

■ 80.1944, 17.8912,
-16.5941

■ 68.0411, -32.6243,
28.2005

■ 81.9551, 23.9288,
-17.5243

■ 66.9395, -37.5454,

■ 82.7132, 26.2941,

31.7237

-16.3884

■ 66.0000, -41.7732,
34.4609

■ 65.2193, -45.2951,
36.4308

■ 64.5915, -48.1163,
37.6781

■ 64.1076, -50.2649,
38.2801

Harmonies

Analogous

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



74.0669, -5.0190, 7.4628



74.0653, -6.7055, 6.5243



74.0669, -7.6536, 4.9064

Triad

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



74.0669, -6.7072, 6.5254



74.0669, -4.8789, 0.3905



74.0669, -0.2229, 5.0386

Complementary

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



74.0653, -6.7055, 6.5243



72.4305, -1.0690, 1.3703

Split Complementary

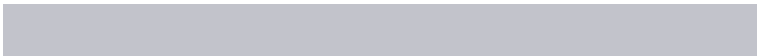
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



74.0669, -0.1844, 3.1462



74.0653, -6.7055, 6.5243



74.0669, -2.8870, 0.4281

Square

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



74.0669, -6.7072, 6.5254



74.0669, -6.6056, 1.3464



74.0669, -1.1640, 1.4480



74.0669, -1.2686, 6.6200

Rectangle

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



74.0653, -6.7055, 6.5243



74.0669, -7.7430, 3.6426



74.0669, -1.1640, 1.4480



74.0669, -0.0914, 4.4186

Sweetspot

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



74.0669, -6.7072, 6.5254



99.7461, -6.3835, 6.3865



73.8754, -4.0847, 6.3523



46.1529, -2.9293, 2.9329

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.0669, -6.7072, 6.5254



98.9971, -9.4882, 9.1940



73.9333, -7.0941, 5.7191



35.0816, -3.5938, 3.4665



51.8270, -41.4917, 31.2092



11.4431, -8.3351, 6.9053

Inverse Universe

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



72.4305, -1.0690, 1.3703



96.4964, -0.8719, 1.3159



72.5713, -0.6729, 2.2322



34.0565, -0.0615, 0.2368



25.3095, 53.8194, -64.8541



5.8199, 12.1239, -12.9614

Previews

White Background



This preview shows how the HunterLab color 74.0653, -6.7055, 6.5243 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 74.0653, -6.7055, 6.5243 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

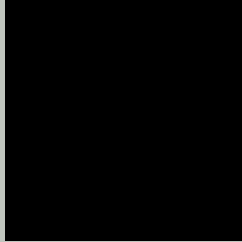
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

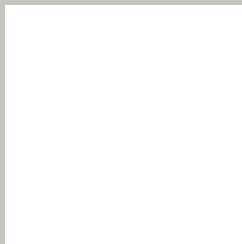
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.0653, -6.7055, 6.5243 Background



This preview shows how black text looks on a background with the HunterLab color 74.0653, -6.7055, 6.5243.



This preview shows how white text looks on a background with the HunterLab color 74.0653, -6.7055, 6.5243.

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

74.0653, -6.7055, 6.5243

Protanopia

74.1510, -3.3359, 7.1378

Deuteranopia

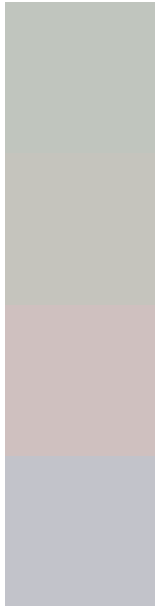
74.0269, 5.5593, 5.7709



Tritanopia

74.0197, -0.9857, -2.7245

Trichromacy



Original Color

74.0653, -6.7055, 6.5243

Protanomaly

74.1784, -4.7988, 7.1433

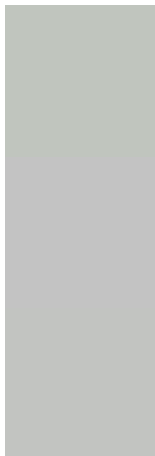
Deuteranomaly

73.9772, 0.8024, 6.0942

Tritanomaly

74.0026, -3.0539, 0.7785

Monochromacy



Original Color

74.0653, -6.7055, 6.5243

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

74.0266, -5.0908, 5.1173

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0653, -6.7055, 6.5243 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(192, 197, 190)` looks like.

```
.text, #text, p{  
    color:rgb(192, 197, 190)  
}
```

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(192, 197, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 197, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0653, -6.7055, 6.5243 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(192, 197, 190) }
```


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

```
.border{ border-color:rgb(192, 197, 190) }
```

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

Here you see how a box with a 4 pixel rgb(192, 197, 190) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 197, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 197, 190);  
box-shadow:4px 4px 4px 4px rgb(192, 197,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0653, -6.7055, 6.5243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 197, 190) }
```

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

```
.background{ background-color: rgb(192,  
197, 190) }
```

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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