

Converting Colors

HunterLab(75.9212, -7.0840,
1.9957)

Have a look what the booklet for
HunterLab(75.9212, -7.0840, 1.9957)
contains.

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Color

**HunterLab(75.9454, -7.1467,
2.0737)**

Conversions

Conversions Part 1

Format	Color
Hex	BFCACC
RGB	191, 202, 204
RGB Percent	75%, 79%, 80%
CMY	0.2510, 0.2078, 0.2000
CMYK	0.06, 0.01, 0.00, 0.20
HSL	189°, 11%, 77%
HSV	189°, 6%, 80%
XYZ	53.5054, 57.6770, 65.4394
YIQ	198.9390, -7.1980, -1.7100

Conversions

Conversions Part 2

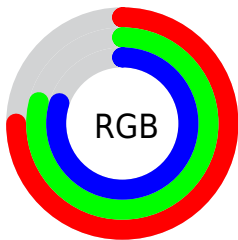
Format	Color
RYB	191, 197, 204
Decimal	12569292
CIELab	80.56, -3.36, -2.30
CIELCh	81, 4.068, 214.409
Yxy	57.6795, 0.3029, 0.3266
Android (android.graphics.Color)	4290759372 (0xFFBFCACC)
YUV	198.9390, 2.4951, -6.9625
Hunter-Lab	75.9454, -7.1467, 2.0737

Details

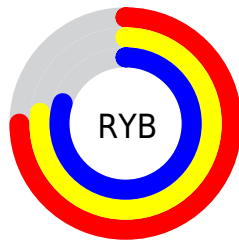
The HunterLab color $75.9454, -7.1467, 2.0737$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.9854, -0.6976, 6.0766$, and the grayscale version is $75.5402, -4.0306, 4.1042$.

A 20% lighter version of the original color is $99.2543, -7.9395, 4.5067$, and $53.6517, -5.4713, 1.0777$ is the 20% darker color. If you saturate the color by 10%, you get $73.3216, -11.4553, -1.2152$, and if you desaturate by 10%, it is $78.7380, -2.3538, 5.4595$.

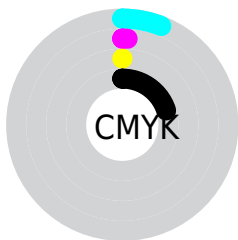
Distribution



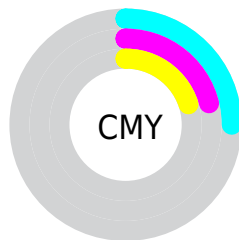
- Red (75%)
- Green (79%)
- Blue (80%)



- Red (75%)
- Yellow (77%)
- Blue (80%)



- Cyan (6%)
- Magenta (1%)
- Yellow (0%)
- Black (20%)



- Cyan (25%)
- Magenta (21%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.9454, -7.1467, 2.0737 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 75.9454, -7.1467, 2.0737 by changing the saturation by 10% instead.

■ 75.9454, -7.1467,
2.0737

■ 75.9454, -7.1467,
2.0737

203.9585,
-15.2081, 8.2588

■ 64.4601, -6.3676,
1.5561

■ 100.7253, -8.7816,
3.2258

■ 53.6189, -5.6112,
1.0785

113.9617, -9.6334,
3.8536

■ 43.4646, -4.8792,
0.6457

127.7319,
-10.5079, 4.5139

■ 34.0471, -4.1713,
0.2620

142.0160,
-11.4049, 5.2054

■ 25.4294, -3.4866,
-0.0668

156.7961,
-12.3238, 5.9267

■ 17.6940, -2.8224,
-0.3327

172.0561,

■ 10.9562, -2.1725,

-13.2643, 6.6767

-0.5231

187.7814,
-14.2258, 7.4544

■ 2.4905, -4.3583,
-3.6905

0.0000, NaN, NaN

■ 75.9454, -7.1467,
2.0737

■ 75.9454, -7.1467,
2.0737

■ 73.3216, -11.4553,
-1.2152

■ 78.7380, -2.3538,
5.4595

■ 70.8692, -15.2253,
-4.3909

■ 81.6864, 2.8791,
8.9205

■ 68.5966, -18.4105,
-7.4304

■ 84.7838, 8.5033,
12.4424

■ 66.5090, -20.9682,
-10.3114

■ 86.0150, 7.8593,
13.7617

■ 64.6094, -22.8646,
-13.0125

■ 86.9439, 6.1907,
14.7256

■ 62.8979, -24.0797,
-15.5148

■ 87.8805, 4.5270,
15.6888

■ 61.3709, -24.6129,
-17.8049

■ 88.8246, 2.8684,
16.6511

■ 60.0193, -24.4896,
-19.8785

■ 89.7760, 1.2149,
17.6126

■ 58.8249, -23.7753,
-21.7479

■ 90.7347, -0.4333,
18.5731

Harmonies

Analogous

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



75.9470, -7.7867, 3.8572



75.9454, -7.1467, 2.0737



75.9470, -5.6814, 0.8207

Triad

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



75.9470, -7.1483, 2.0749



75.9470, -0.6189, 2.5652



75.9470, -4.3466, 7.6307

Complementary

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



75.9454, -7.1467, 2.0737



73.9854, -0.6976, 6.0766

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.



75.9470, -2.4176, 7.3045



75.9454, -7.1467, 2.0737



75.9470, -0.2528, 4.4098

Square

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



75.9470, -7.1483, 2.0749



75.9470, -1.9096, 1.1088



75.9470, -0.9143, 6.1370



75.9470, -6.1796, 7.0397

Rectangle

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



75.9454, -7.1467, 2.0737



75.9470, -4.4241, 0.4695



75.9470, -0.9143, 6.1370



75.9470, -3.6880, 7.6245

Sweetspot

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



75.9470, -7.1483, 2.0749



99.2707, -6.5907, 4.5497



76.2306, -10.0031, 7.5797



45.9438, -3.0206, 2.1251

0.0000, NaN, NaN



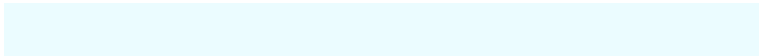
46.2646, -2.4686, 2.5136

Same Dimension

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



75.9470, -7.1483, 2.0749



97.1345, -10.2057, 1.9275



73.9690, -3.9017, -0.2797



35.2449, -3.9891, 0.5016



46.4600, -18.7544, -17.5856



10.9311, -4.7502, -3.4086

Inverse Universe

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



73.7322, 2.1696, 0.5368



93.5242, 5.0212, -0.5970



75.9303, -3.9725, 8.2295



33.7238, 2.4381, -0.5674



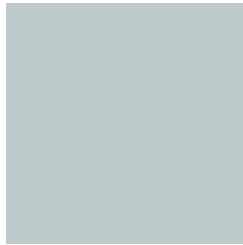
31.5944, 60.1263, -26.2506



7.2331, 13.8569, -6.7219

Previews

White Background



This preview shows how the HunterLab color 75.9454, -7.1467, 2.0737 looks on a white background.

Color Contrast Check

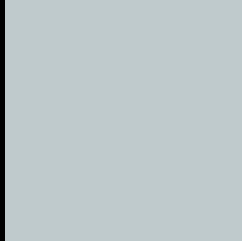
Large Text (above 18pt) WCAG AA × Fail

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 75.9454, -7.1467, 2.0737 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

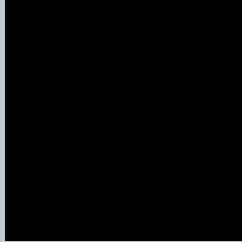
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

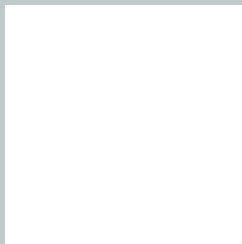
Any Text WCAG AAA ✓ Pass

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

HunterLab 75.9454, -7.1467, 2.0737 Background



This preview shows how black text looks on a background with the HunterLab color 75.9454, -7.1467, 2.0737.



This preview shows how white text looks on a background with the HunterLab color 75.9454, -7.1467,

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

75.9454, -7.1467, 2.0737

Protanopia

75.9392, -2.5756, 3.1219

Deuteranopia

75.9202, 5.2729, 1.2722



Tritanopia

75.8972, -3.3705, -4.0420

Trichromacy



Original Color

75.9454, -7.1467, 2.0737

Protanomaly

75.9119, -4.1707, 2.5750

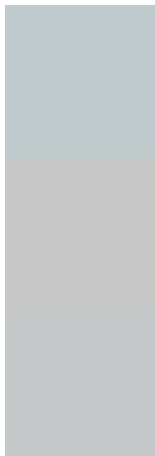
Deuteranomaly

75.8984, 0.5684, 1.6593

Tritanomaly

75.9824, -4.9161, -1.8697

Monochromacy



Original Color

75.9454, -7.1467, 2.0737

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.6712, -5.1347, 3.2423

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.9454, -7.1467, 2.0737 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(191, 202, 204)` looks like.

```
.text, #text, p{  
    color:rgb(191, 202, 204)  
}
```

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(191, 202, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 202, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 75.9454, -7.1467, 2.0737 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(191, 202, 204) }
```


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

```
.border{ border-color:rgb(191, 202, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 202, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 202, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 202, 204);  
box-shadow:4px 4px 4px 4px rgb(191, 202,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.9454, -7.1467, 2.0737 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 202, 204) }
```

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

```
.background{ background-color: rgb(191,  
202, 204) }
```

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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