

Converting Colors

HunterLab(74.1118, 8.5789,
-7.7585)

Have a look what the booklet for
HunterLab(74.1118, 8.5789, -7.7585)
contains.

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Color

**HunterLab(74.0152, 8.7769,
-7.9232)**

Conversions

Conversions Part 1

Format	Color
Hex	D2BCDB
RGB	210, 188, 219
RGB Percent	82%, 74%, 86%
CMY	0.1765, 0.2627, 0.1412
CMYK	0.04, 0.14, 0.00, 0.14
HSL	283°, 30%, 80%
HSV	283°, 14%, 86%
XYZ	57.3477, 54.7825, 74.5693
YIQ	198.1120, 3.1610, 14.3050

Conversions

Conversions Part 2

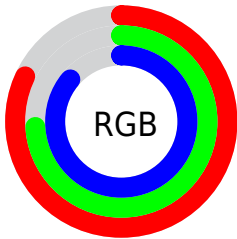
Format	Color
R_{YB}	210, 188, 219
Decimal	13810907
CIE _{Lab}	78.92, 13.38, -12.64
CIE _{LCh}	79, 18.408, 316.627
Yxy	54.7848, 0.3072, 0.2934
Android (android.graphics.Color)	4292000987 (0xFFD2BCDB)
YUV	198.1120, 10.2978, 10.4258
Hunter-Lab	74.0152, 8.7769, -7.9232

Details

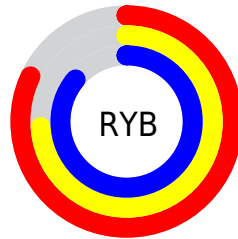
The HunterLab color $74.0152, 8.7769, -7.9232$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $81.3422, -16.3083, 15.1566$, and the grayscale version is $75.1530, -4.0100, 4.0832$.

A 20% lighter version of the original color is $96.5305, 0.5296, 1.3819$, and $51.9392, 8.3666, -7.9414$ is the 20% darker color. If you saturate the color by 10%, you get $67.2399, 18.3708, -17.3404$, and if you desaturate by 10%, it is $81.1262, -0.6364, 0.9988$.

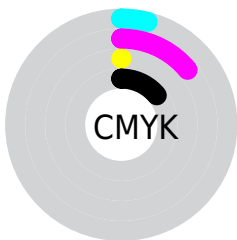
Distribution



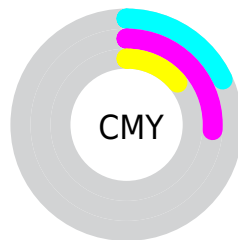
- Red (82%)
- Green (74%)
- Blue (86%)



- Red (82%)
- Yellow (74%)
- Blue (86%)



- Cyan (4%)
- Magenta (14%)
- Yellow (0%)
- Black (14%)





- Cyan (18%)
- Magenta (26%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.0152, 8.7769, -7.9232 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 74.0152, 8.7769, -7.9232 by changing the saturation by 10% instead.


 74.0152, 8.7769,
-7.9232

 74.0152, 8.7769,
-7.9232


201.2699, 6.7378,
-5.1211

 62.6334, 8.7399,
-7.9948


 98.6031, 8.6602,
-7.6109

 51.9021, 8.6340,
-8.0068


111.7497, 8.5202,
-7.3806

 41.8651, 8.4485,
-7.9521


125.4336, 8.3306,
-7.1047

 32.5743, 8.1719,
-7.8243

139.6345, 8.0947,
-6.7857

 24.0953, 7.7882,
-7.6170

154.3343, 7.8151,
-6.4260

 16.5147, 7.2750,
-7.3263

169.5164, 7.4944,

 9.9555, 6.6003,

-6.0274

-6.9649

185.1662, 7.1347,
-5.5920

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.0152, 8.7769,
-7.9232

■ 74.0152, 8.7769,
-7.9232

■ 67.2399, 18.3708,
-17.3404

■ 81.1262, -0.6364,
0.9988

■ 60.8538, 28.1165,
-27.3064

■ 88.5219, -9.8644,
9.4866

■ 54.9320, 37.9115,
-37.8229

■ 96.1674, -18.9254,
17.6077

■ 49.5653, 47.5382,
-48.7935

■ 97.1447, -17.5831,
18.6491

■ 44.8608, 56.5985,

■ 97.7115, -15.5455,

-59.9408

19.2713

■ 40.9335, 64.4664,
-70.7212

■ 98.2949, -13.4609,
19.9086

■ 37.8833, 70.3394,
-80.3139

■ 98.8949, -11.3306,
20.5609

■ 35.7518, 73.4980,
-87.8252

■ 98.9417, -11.1650,
20.6116

■ 34.8200, 74.3183,
-91.3595

Harmonies

Analogous

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



74.0168, 0.9595, -13.1462



74.0152, 8.7769, -7.9232



74.0168, 13.2697, 0.2017

Triad

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



74.0168, 8.7751, -7.9218



74.0168, 0.0081, 18.0619



74.0168, -19.5047, -0.7349

Complementary

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



74.0152, 8.7769, -7.9232



81.3422, -16.3083, 15.1566

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.



74.0168, -19.7326, 7.6622



74.0152, 8.7769, -7.9232



74.0168, -8.7412, 17.8736

Square

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



74.0168, 8.7751, -7.9218



74.0168, 8.0506, 14.8174



74.0168, -15.8758, 14.2689



74.0168, -15.2378, -8.6762

Rectangle

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



74.0152, 8.7769, -7.9232



74.0168, 13.6474, 5.8657



74.0168, -15.8758, 14.2689



74.0168, -20.0490, 2.1439

Sweetspot

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



74.0168, 8.7751, -7.9218



96.4917, -0.8882, 1.3098



74.7509, -2.9123, -7.1467



44.3390, -0.0221, 0.2430

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.0168, 8.7751, -7.9218



85.4884, 13.8152, -12.6952



74.7146, 10.6431, -3.6251



36.1595, 2.0151, -1.7082



26.9214, 57.3682, -69.9242



7.1610, 15.0070, -16.6399

Inverse Universe

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



74.2025, 7.9288, 3.6526



85.7711, 12.6082, 4.2080



80.7835, -18.0031, 11.9157



36.2124, 1.7473, 1.8192



30.2708, 52.6102, 13.5864



7.8002, 13.7415, 2.0681

Previews

White Background



This preview shows how the HunterLab color 74.0152, 8.7769, -7.9232 looks on a white background.

Color Contrast Check

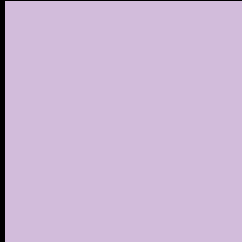
Large Text (above 18pt) WCAG AA × Fail

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 74.0152, 8.7769, -7.9232 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

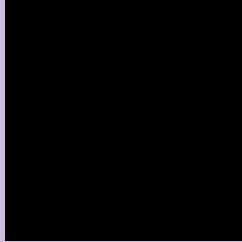
Any Text WCAG AA ✓ Pass

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 74.0152, 8.7769, -7.9232 Background



This preview shows how black text looks on a background with the HunterLab color 74.0152, 8.7769, -7.9232.



This preview shows how white text looks on a background with the HunterLab color 74.0152, 8.7769, -7.9232.

-7.9232.

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

74.0152, 8.7769, -7.9232

Protanopia

74.1537, 0.4513, -10.1176

Deuteranopia

74.0127, 5.7805, -7.9791



Tritanopia

73.9220, 4.5208, -0.6957

Trichromacy



Original Color

74.0152, 8.7769, -7.9232

Protanomaly

74.1478, 3.4238, -9.5100

Deuteranomaly

73.9131, 6.9482, -8.0923

Tritanomaly

73.8943, 6.2612, -3.2793

Monochromacy



Original Color

74.0152, 8.7769, -7.9232

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.5630, 0.6781, -0.4746

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0152, 8.7769, -7.9232 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, 188, 219)` looks like.

```
.text, #text, p{  
    color:rgb(210, 188, 219)  
}
```

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, 188, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 188, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0152, 8.7769, -7.9232 is called "border". The border property can be set on classes, ids or directly on the HTML element.

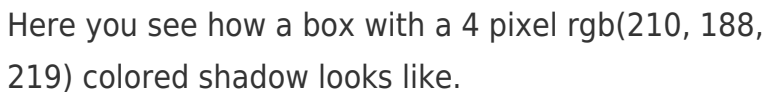
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(210, 188, 219) }
```


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

```
.border{ border-color:rgb(210, 188, 219) }
```

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



Here you see how a box with a 4 pixel `rgb(210, 188, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(210, 188, 219); -webkit-box-shadow:4px 4px 4px 4px rgb(210, 188, 219); box-shadow:4px 4px 4px 4px rgb(210, 188, 219) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0152, 8.7769, -7.9232 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 188, 219) }
```

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

```
.background{ background-color: rgb(210,  
188, 219) }
```

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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