

Converting Colors

HunterLab(75.5854, 6.9520,
-9.1798)

Have a look what the booklet for
HunterLab(75.5854, 6.9520, -9.1798)
contains.

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Color

**HunterLab(75.5854, 6.9520,
-9.1798)**

Conversions

Conversions Part 1

Format	Color
Hex	D1C1E1
RGB	209, 193, 225
RGB Percent	82%, 76%, 88%
CMY	0.1804, 0.2431, 0.1176
CMYK	0.07, 0.14, 0.00, 0.12
HSL	270°, 35%, 82%
HSV	270°, 14%, 88%
XYZ	58.9551, 57.1315, 79.1544
YIQ	201.4320, -0.7360, 13.3440

Conversions

Conversions Part 2

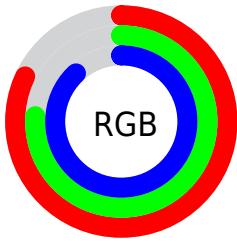
Format	Color
R _{YB}	209, 193, 225
Decimal	13746657
CIE Lab	80.25, 11.53, -13.88
CIE LCh	80, 18.039, 309.713
Yxy	57.1340, 0.3020, 0.2926
Android (android.graphics.Color)	4291936737 (0xFFD1C1E1)
YUV	201.4320, 11.6190, 6.6371
Hunter-Lab	75.5854, 6.9520, -9.1798

Details

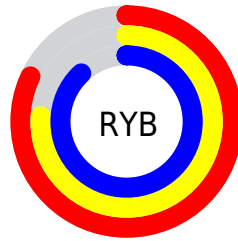
The HunterLab color $75.5854, 6.9520, -9.1798$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $84.4142, -14.8292, 16.3180$, and the grayscale version is $76.5630, -4.0852, 4.1598$.

A 20% lighter version of the original color is $98.0976, -2.1450, 3.2290$, and $53.1390, 7.1579, -9.5630$ is the 20% darker color. If you saturate the color by 10%, you get $68.0789, 15.3250, -19.8206$, and if you desaturate by 10%, it is $83.3966, -1.2294, 0.7231$.

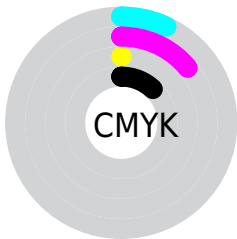
Distribution



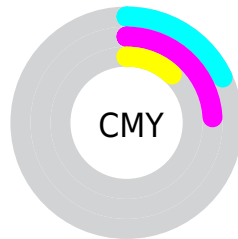
- Red (82%)
- Green (76%)
- Blue (88%)



- Red (82%)
- Yellow (76%)
- Blue (88%)



- Cyan (7%)
- Magenta (14%)
- Yellow (0%)
- Black (12%)



- Cyan (18%)
- Magenta (24%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.5854, 6.9520, -9.1798 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 75.5854, 6.9520, -9.1798 by changing the saturation by 10% instead.

■ 75.5854, 6.9520,
-9.1798

■ 75.5854, 6.9520,
-9.1798

203.4579, 4.2148,
-6.6990

■ 64.1193, 7.0096,
-9.2121

■ 100.3298, 6.6593,
-8.9440

■ 53.2984, 7.0036,
-9.1843

113.5495, 6.4369,
-8.7509

■ 43.1658, 6.9244,
-9.0896

127.3037, 6.1679,
-8.5114

■ 33.7717, 6.7614,
-8.9222

141.5724, 5.8553,
-8.2280

■ 25.1796, 6.5006,
-8.6770

156.3376, 5.5016,
-7.9032

■ 17.4728, 6.1218,
-8.3524

171.5831, 5.1091,

■ 10.7678, 5.5946,

-7.5389

-7.9668

187.2944, 4.6796,
-7.1370

1.6798, 29.8098,
-34.1685

0.0000, NaN, NaN

75.5854, 6.9520,
-9.1798

75.5854, 6.9520,
-9.1798

68.0789, 15.3250,
-19.8206

83.3966, -1.2294,
0.7231

60.9257, 23.9108,
-31.3619

91.4665, -9.2428,
10.0237

54.1982, 32.6882,
-43.9586

97.9629, -14.3170,
17.0001

47.9896, 41.5568,
-57.7108

99.0092, -10.6012,
18.1655

■ 42.4211, 50.2542,
-72.5426

■ 99.1041, -10.2660,
18.2707

■ 37.6419, 58.2409,
-87.9883

■ 33.8135, 64.6200,
-102.9397

■ 31.0577, 68.3079,
-115.6563

■ 29.8554, 69.3365,
-121.8557

Harmonies

Analogous

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



75.5870, -1.1944, -13.3103



75.5854, 6.9520, -9.1798



75.5870, 12.3012, -1.6134

Triad

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



75.5870, 6.9503, -9.1783



75.5870, 1.8505, 17.5697



75.5870, -19.8283, 1.3803

Complementary

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



75.5854, 6.9520, -9.1798



84.4142, -14.8292, 16.3180

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.



75.5870, -19.0958, 9.4263



75.5854, 6.9520, -9.1798



75.5870, -6.8386, 18.1783

Square

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



75.5870, 6.9503, -9.1783



75.5870, 9.2657, 13.5917



75.5870, -14.4308, 15.3601



75.5870, -16.4793, -6.7751

Rectangle

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



75.5854, 6.9520, -9.1798



75.5870, 13.4279, 4.0346



75.5870, -14.4308, 15.3601



75.5870, -20.0477, 4.1941

Sweetspot

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



75.5870, 6.9503, -9.1783



96.2857, -1.5965, 1.0461



79.1448, -6.5273, -4.7102



44.2255, -0.4117, 0.0966

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.5870, 6.9503, -9.1783



84.5637, 10.7819, -14.0356



77.1366, 12.0648, -7.0114



36.8486, 1.4035, -2.0285



22.8162, 52.8027, -91.6845



6.4348, 14.3941, -21.9987

Inverse Universe

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



76.6508, 9.3859, 0.7348



86.0663, 14.1636, 0.0060



83.1324, -19.4820, 14.9003



37.1676, 2.1526, 0.9308



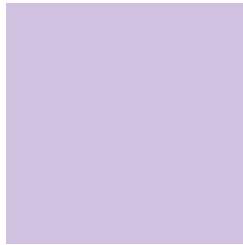
31.5096, 56.1962, 3.0350



8.4040, 15.1881, -0.7398

Previews

White Background



This preview shows how the HunterLab color 75.5854, 6.9520, -9.1798 looks on a white background.

Color Contrast Check

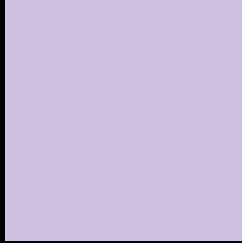
Large Text (above 18pt) WCAG AA × Fail

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 75.5854, 6.9520, -9.1798 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

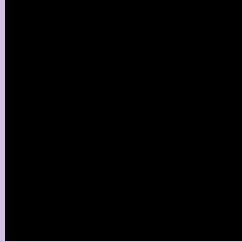
Any Text WCAG AA ✓ Pass

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 75.5854, 6.9520, -9.1798 Background



This preview shows how black text looks on a background with the HunterLab color 75.5854, 6.9520, -9.1798.



This preview shows how white text looks on a background with the HunterLab color 75.5854, 6.9520, -9.1798.

-9.1798.

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

75.5854, 6.9520, -9.1798

Protanopia

75.8017, 0.2673, -10.6972

Deuteranopia

75.5921, 5.4660, -9.1967



Tritanopia

75.4975, 2.6574, -1.8302

Trichromacy



Original Color

75.5854, 6.9520, -9.1798

Protanomaly

75.6095, 2.6233, -10.3512

Deuteranomaly

75.6870, 5.7841, -9.0626

Tritanomaly

75.4661, 4.4095, -4.4613

Monochromacy



Original Color

75.5854, 6.9520, -9.1798

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.0780, -0.0352, -0.6397

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.5854, 6.9520, -9.1798 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(209, 193, 225)` looks like.

```
.text, #text, p{  
    color:rgb(209, 193, 225)  
}
```

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(209, 193, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 193, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 75.5854, 6.9520, -9.1798 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(209, 193, 225) }
```


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

```
.border{ border-color:rgb(209, 193, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 193, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 193, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 193, 225);  
box-shadow:4px 4px 4px 4px rgb(209, 193,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.5854, 6.9520, -9.1798 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 193, 225) }
```

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

```
.background{ background-color: rgb(209,  
193, 225) }
```

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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