

Converting Colors

HunterLab(75.9261, 4.0285,
0.7388)

Have a look what the booklet for
HunterLab(75.9261, 4.0285, 0.7388)
contains.

HunterLab(75.9482, 3.9199, 0.7839)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(75.9482, 3.9199,
0.7839)**

Conversions

Conversions Part 1

Format	Color
Hex	D5C3CF
RGB	213, 195, 207
RGB Percent	84%, 76%, 81%
CMY	0.1647, 0.2353, 0.1882
CMYK	0.00, 0.08, 0.03, 0.16
HSL	320°, 18%, 80%
HSV	320°, 8%, 84%
XYZ	58.2181, 57.6813, 67.0966
YIQ	201.7500, 6.8760, 7.5480

Conversions

Conversions Part 2

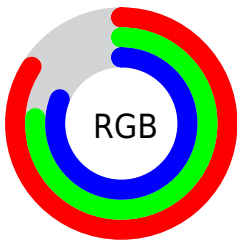
Format	Color
R _Y B	213, 195, 207
Decimal	14009295
CIE Lab	80.56, 8.41, -3.71
CIE LCh	81, 9.195, 336.223
Yxy	57.6838, 0.3181, 0.3152
Android (android.graphics.Color)	4292199375 (0xFFD5C3CF)
YUV	201.7500, 2.5882, 9.8663
Hunter-Lab	75.9482, 3.9199, 0.7839

Details

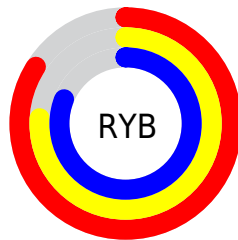
The HunterLab color $75.9482, 3.9199, 0.7839$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.6299, -11.9280, 7.7127$, and the grayscale version is $76.7337, -4.0943, 4.1691$.

A 20% lighter version of the original color is $99.0459, -3.7429, 4.3328$, and $53.4965, 4.3964, -0.3595$ is the 20% darker color. If you saturate the color by 10%, you get $69.6203, 13.8812, -3.3403$, and if you desaturate by 10%, it is $82.6286, -5.8550, 5.1142$.

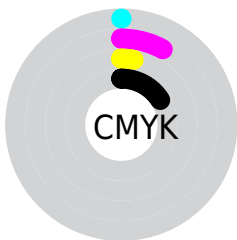
Distribution



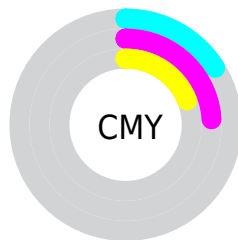
- Red (84%)
- Green (76%)
- Blue (81%)



- Red (84%)
- Yellow (76%)
- Blue (81%)



- Cyan (0%)
- Magenta (8%)
- Yellow (3%)
- Black (16%)



- Cyan (16%)
- Magenta (24%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.9482, 3.9199, 0.7839 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 75.9482, 3.9199, 0.7839 by changing the saturation by 10% instead.

■ 75.9482, 3.9199,
0.7839

■ 75.9482, 3.9199,
0.7839

203.9624, 0.0835,
6.4967

■ 64.4628, 4.1248,
0.3300

■ 100.7285, 3.3513,
1.8174

■ 53.6215, 4.2741,
-0.0805

113.9650, 2.9992,
2.3894

■ 43.4669, 4.3593,
-0.4422

127.7353, 2.6053,
2.9961

■ 34.0493, 4.3718,
-0.7500

142.0195, 2.1719,
3.6357

■ 25.4314, 4.2995,
-0.9969

156.7997, 1.7013,
4.3068

■ 17.6958, 4.1253,
-1.1731

172.0598, 1.1954,

■ 10.9577, 3.8224,

5.0081

-1.2643

187.7852, 0.6556,
5.7384

■ 2.4958, 14.5584,
-6.0215

0.0000, NaN, NaN

■ 75.9482, 3.9199,
0.7839

■ 75.9482, 3.9199,
0.7839

■ 69.6203, 13.8812,
-3.3403

■ 82.6286, -5.8550,
5.1142

■ 63.6990, 23.9817,
-7.1792

■ 89.6087, -15.4252,
9.5903

■ 58.2574, 34.0965,
-10.6107

■ 95.5431, -22.8822,
12.7860

■ 53.3801, 43.9927,
-13.4684

■ 95.7539, -21.6893,
9.7652

■ 49.1609, 53.2872,
-15.5384

■ 95.9728, -20.4536,
6.6356

■ 45.6940, 61.4341,
-16.5811

■ 96.1998, -19.1752,
3.3975

■ 43.0547, 67.7902,
-16.3886

■ 96.3776, -18.1766,
0.8679

■ 41.2709, 71.8028,
-14.8783

■ 40.2540, 73.4113,
-12.2367

Harmonies

Analogous

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



75.9498, 1.0563, -2.7161



75.9482, 3.9199, 0.7839



75.9498, 4.6212, 5.0096

Triad

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



75.9498, 3.9179, 0.7852



75.9498, -4.9801, 11.7751



75.9498, -10.8241, -0.8251

Complementary

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



75.9482, 3.9199, 0.7839



79.6299, -11.9280, 7.7127

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.



75.9498, -12.3614, 3.2482



75.9482, 3.9199, 0.7839



75.9498, -9.0377, 10.4004

Square

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



75.9498, 3.9179, 0.7852



75.9498, -0.5826, 11.1993



75.9498, -11.7150, 7.3372



75.9498, -7.4692, -3.6825

Rectangle

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



75.9482, 3.9199, 0.7839



75.9498, 3.7576, 7.6371



75.9498, -11.7150, 7.3372



75.9498, -11.5671, 0.4560

Sweetspot

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



75.9498, 3.9179, 0.7852



97.4949, -1.7190, 3.8121



75.0031, 1.1029, -3.5275



44.7987, -0.3463, 1.5646

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.9498, 3.9179, 0.7852



91.7933, 6.8079, 0.1067



75.6678, 2.3996, 4.8038



35.4387, 2.2970, 0.1754



31.3902, 57.6187, -9.6543



7.8063, 14.4984, -3.7137

Inverse Universe

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



75.9498, 3.9179, 0.7852



91.7933, 6.8079, 0.1067



79.9032, -10.4072, 3.8096



35.4387, 2.2970, 0.1754



31.3902, 57.6187, -9.6543



7.8063, 14.4984, -3.7137

Previews

White Background



This preview shows how the HunterLab color 75.9482, 3.9199, 0.7839 looks on a white background.

Color Contrast Check

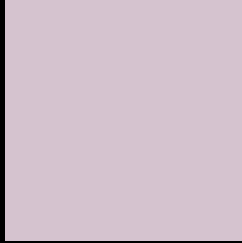
Large Text (above 18pt) WCAG AA × Fail

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 75.9482, 3.9199, 0.7839 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

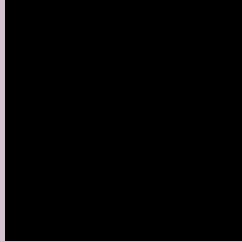
Any Text WCAG AA ✓ Pass

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 75.9482, 3.9199, 0.7839 Background



This preview shows how black text looks on a background with the HunterLab color 75.9482, 3.9199, 0.7839.



This preview shows how white text looks on a background with the HunterLab color 75.9482, 3.9199,

0.7839.

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

75.9482, 3.9199, 0.7839

Protanopia

76.0709, -1.6747, -0.1697

Deuteranopia

75.9523, 5.4449, 0.8155



Tritanopia

76.0457, 4.4433, -0.6014

Trichromacy



Original Color

75.9482, 3.9199, 0.7839

Protanomaly

76.1061, -0.0694, 0.4059

Deuteranomaly

75.8523, 5.1092, 0.6872

Tritanomaly

76.0130, 4.2679, -0.1371

Monochromacy



Original Color

75.9482, 3.9199, 0.7839

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.3730, -0.9547, 2.6952

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.9482, 3.9199, 0.7839 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(213, 195, 207)` looks like.

```
.text, #text, p{  
    color:rgb(213, 195, 207)  
}
```

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(213, 195, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 195, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 75.9482, 3.9199, 0.7839 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(213, 195, 207) }
```


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

```
.border{ border-color:rgb(213, 195, 207) }
```

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

Here you see how a box with a 4 pixel rgb(213, 195, 207) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 195, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 195, 207);  
box-shadow:4px 4px 4px 4px rgb(213, 195,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.9482, 3.9199, 0.7839 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 195, 207) }
```

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

```
.background{ background-color: rgb(213,  
195, 207) }
```

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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