

Converting Colors

HunterLab(75.2752, 3.9362,
6.7519)

Have a look what the booklet for
HunterLab(75.2752, 3.9362, 6.7519)
contains.

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Color

**HunterLab(75.3272, 3.9847,
6.7752)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | D9C1C1 |
| RGB | 217, 193, 193 |
| RGB Percent | 85%, 76%, 76% |
| CMY | 0.1490, 0.2431, 0.2431 |
| CMYK | 0.00, 0.11, 0.11, 0.15 |
| HSL | 0°, 24%, 80% |
| HSV | 0°, 11%, 85% |
| XYZ | 57.3108, 56.7419, 58.3838 |
| YIQ | 200.1760, 14.3040, 5.0880 |

Conversions

Conversions Part 2

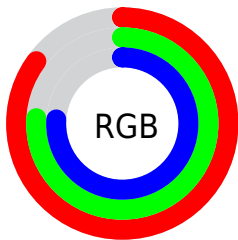
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 217, 193, 193 |
| Decimal | 14270913 |
| CIE Lab | 80.04, 8.47, 3.09 |
| CIE LCh | 80, 9.017, 20.073 |
| Yxy | 56.7444, 0.3324, 0.3291 |
| Android (android.graphics.Color) | 4292460993 (0xFFD9C1C1) |
| YUV | 200.1760, -3.5378, 14.7546 |
| Hunter-Lab | 75.3272, 3.9847, 6.7752 |

Details

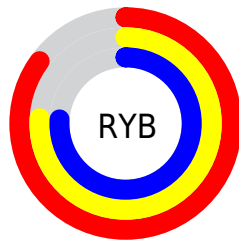
The HunterLab color $75.3272, 3.9847, 6.7752$ is a light color, and the websafe version is hex $CCCCCC$. A complement of this color would be $81.2229, -11.7548, 1.9239$, and the grayscale version is $76.0854, -4.0597, 4.1339$.

A 20% lighter version of the original color is $97.9035, -3.2033, 5.9965$, and $52.9529, 4.6393, 4.9303$ is the 20% darker color. If you saturate the color by 10%, you get $68.5173, 11.9593, 8.9594$, and if you desaturate by 10%, it is $82.5179, -3.6543, 4.7344$.

Distribution



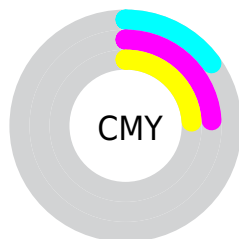
- Red (85%)
- Green (76%)
- Blue (76%)



- Red (85%)
- Yellow (76%)
- Blue (76%)



- Cyan (0%)
- Magenta (11%)
- Yellow (11%)
- Black (15%)




- Cyan (15%)
- Magenta (24%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.3272, 3.9847, 6.7752 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 75.3272, 3.9847, 6.7752 by changing the saturation by 10% instead.

 75.3272, 3.9847,
6.7752

 75.3272, 3.9847,
6.7752


203.0987, 0.1859,
14.8138

 63.8749, 4.1839,
6.0043


 100.0460, 3.4258,
8.3969

 53.0687, 4.3274,
5.2581


113.2538, 3.0782,
9.2442

 42.9517, 4.4061,
4.5381


126.9965, 2.6886,
10.1154

 33.5745, 4.4113,
3.8444

141.2541, 2.2594,
11.0101

 25.0008, 4.3309,
3.1761

156.0086, 1.7927,
11.9278

 17.3145, 4.1471,
2.5309

171.2438, 1.2905,

 10.6332, 3.8324,

12.8679

1.9029

186.9450, 0.7544,
13.8301

0.6278, 58.7463,
0.4395

0.0000, NaN, NaN

75.3272, 3.9847,
6.7752

75.3272, 3.9847,
6.7752

68.5173, 11.9593,
8.9594

82.5179, -3.6543,
4.7344

62.1531, 20.2770,
11.2887

90.0289, -10.9805,
2.8197

56.3240, 28.8757,
13.7505

96.6912, -17.0452,
1.2698

51.1369, 37.5837,
16.2949

■ 46.7138, 46.0544,
18.8144

■ 43.1789, 53.7266,
21.1299

■ 40.6293, 59.8868,
23.0092

■ 39.0906, 63.9085,
24.2444

■ 38.4091, 65.7718,
24.8189

Harmonies

Analogous

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



75.3289, 4.3810, 2.7178



75.3272, 3.9847, 6.7752



75.3289, 1.4121, 9.9419

Triad

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



75.3289, 3.9825, 6.7764



75.3289, -10.3215, 9.0232



75.3289, -5.4578, -4.1527

Complementary

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



75.3272, 3.9847, 6.7752



81.2229, -11.7548, 1.9239

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.



75.3289, -9.3090, -2.2501



75.3272, 3.9847, 6.7752



75.3289, -12.0747, 5.4572

Square

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



75.3289, 3.9825, 6.7764



75.3289, -6.8684, 11.1873



75.3289, -11.7083, 1.3223



75.3289, -1.1355, -3.7499

Rectangle

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



75.3272, 3.9847, 6.7752



75.3289, -1.1558, 11.1935



75.3289, -11.7083, 1.3223



75.3289, -6.8488, -3.7576

Sweetspot

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



75.3289, 3.9825, 6.7764



97.3312, -2.6137, 6.1534



76.0935, 8.0776, -4.1199



44.7027, -0.8699, 2.9370

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.3289, 3.9825, 6.7764



88.7083, 6.7187, 8.6604



78.9084, -2.1978, 10.6753



36.1274, 1.2862, 3.0407



29.8839, 51.1721, 19.3102



7.6071, 13.0221, 4.9154

Inverse Universe

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



81.2229, -11.7548, 1.9239



97.0786, -15.6440, 1.7646



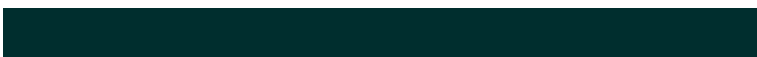
77.4665, -5.7264, -2.6089



38.5087, -5.0697, 1.0810



57.5004, -30.4779, -6.0773



14.6359, -7.7580, -1.5463

Previews

White Background



This preview shows how the HunterLab color 75.3272, 3.9847, 6.7752 looks on a white background.

Color Contrast Check

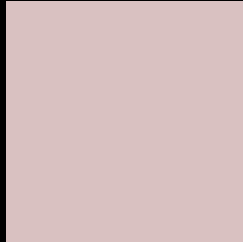
Large Text (above 18pt) WCAG AA × Fail

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 75.3272, 3.9847, 6.7752 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

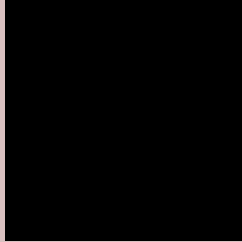
Any Text WCAG AA ✓ Pass

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 75.3272, 3.9847, 6.7752 Background



This preview shows how black text looks on a background with the HunterLab color 75.3272, 3.9847, 6.7752.



This preview shows how white text looks on a background with the HunterLab color 75.3272, 3.9847,

6.7752.

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

75.3272, 3.9847, 6.7752

Protanopia

75.5448, -2.7520, 5.5147

Deuteranopia

75.3427, 5.5400, 6.8201



Tritanopia

75.3511, 7.8652, 0.6226

Trichromacy



Original Color

75.3272, 3.9847, 6.7752

Protanomaly

75.3856, -0.2673, 5.8413

Deuteranomaly

75.2394, 5.1935, 6.6959

Tritanomaly

75.3802, 6.1523, 3.0934

Monochromacy



Original Color

75.3272, 3.9847, 6.7752

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.5550, -1.1064, 5.0854

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.3272, 3.9847, 6.7752 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(217, 193, 193)` looks like.

```
.text, #text, p{  
    color:rgb(217, 193, 193)  
}
```

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(217, 193, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 193, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 75.3272, 3.9847, 6.7752 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(217, 193, 193) }
```


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

```
.border{ border-color:rgb(217, 193, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 193, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 193, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 193, 193);  
box-shadow:4px 4px 4px 4px rgb(217, 193,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.3272, 3.9847, 6.7752 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 193, 193) }
```

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

```
.background{ background-color: rgb(217,  
193, 193) }
```

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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