

Converting Colors

HunterLab(75.6340, 1.7444,
6.0286)

Have a look what the booklet for
HunterLab(75.6340, 1.7444, 6.0286)
contains.

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Color

**HunterLab(75.5754, 1.9118,
6.0984)**

Conversions

Conversions Part 1

Format	Color
Hex	D5C3C3
RGB	213, 195, 195
RGB Percent	84%, 76%, 76%
CMY	0.1647, 0.2353, 0.2353
CMYK	0.00, 0.08, 0.08, 0.16
HSL	0°, 18%, 80%
HSV	0°, 8%, 84%
XYZ	56.8059, 57.1164, 59.6603
YIQ	200.3820, 10.7280, 3.8160

Conversions

Conversions Part 2

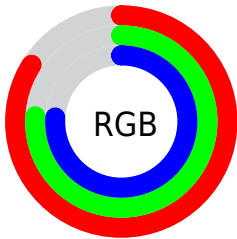
Format	Color
R _Y B	213, 195, 195
Decimal	14009283
CIE Lab	80.25, 6.32, 2.28
CIE LCh	80, 6.716, 19.868
Yxy	57.1189, 0.3273, 0.3290
Android (android.graphics.Color)	4292199363 (0xFFD5C3C3)
YUV	200.3820, -2.6533, 11.0660
Hunter-Lab	75.5754, 1.9118, 6.0984

Details

The HunterLab color $75.5754, 1.9118, 6.0984$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.9959, -9.8823, 2.4629$, and the grayscale version is $76.1706, -4.0643, 4.1385$.

A 20% lighter version of the original color is $98.9490, -4.2721, 5.7138$, and $53.1431, 2.5022, 4.6764$ is the 20% darker color. If you saturate the color by 10%, you get $68.8117, 9.6227, 8.1980$, and if you desaturate by 10%, it is $82.6957, -5.4769, 4.1359$.

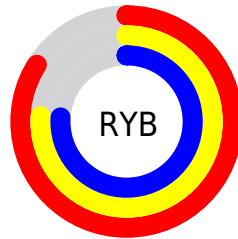
Distribution



Red (84%)

Green (76%)

Blue (76%)



Red (84%)

Yellow (76%)

Blue (76%)

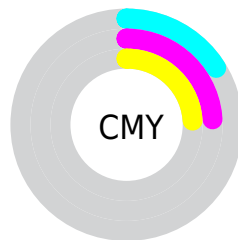


Cyan (0%)

Magenta (8%)

Yellow (8%)

Black (16%)



Cyan (16%)

Magenta (24%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.5754, 1.9118, 6.0984 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 75.5754, 1.9118, 6.0984 by changing the saturation by 10% instead.

■ 75.5754, 1.9118,
6.0984

■ 75.5754, 1.9118,
6.0984

203.4440, -2.6547,
13.8549

■ 64.1098, 2.2147,
5.3664

■ 100.3188, 1.1599,
7.6482

■ 53.2896, 2.4674,
4.6617

113.5381, 0.7217,
8.4620

■ 43.1576, 2.6622,
3.9864

127.2919, 0.2447,
9.3011

■ 33.7641, 2.7915,
3.3410

141.5601, -0.2688,
10.1649

■ 25.1727, 2.8453,
2.7263

156.3249, -0.8170,
11.0528

■ 17.4667, 2.8085,
2.1417

171.5701, -1.3984,

■ 10.7626, 2.6575,

11.9641

1.5851

187.2809, -2.0113,
12.8983

■ 1.6517, 16.5752,
1.1562

0.0000, NaN, NaN

■ 75.5754, 1.9118,
6.0984

■ 75.5754, 1.9118,
6.0984

■ 68.8117, 9.6227,
8.1980

■ 82.6957, -5.4769,
4.1359

■ 62.4639, 17.6727,
10.4392

■ 90.1167, -12.5695,
2.2924

■ 56.6145, 26.0210,
12.8160

■ 96.3775, -18.1767,
0.8679

■ 51.3627, 34.5348,
15.2909

■ 46.8245, 42.9270,
17.7760

■ 43.1228, 50.7060,
20.1152

■ 40.3629, 57.2001,
22.0911

■ 38.5936, 61.7423,
23.4837

■ 37.7175, 64.1169,
24.2148

Harmonies

Analogous

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



75.5771, 2.1919, 3.0643



75.5754, 1.9118, 6.0984



75.5771, 0.0192, 8.5044

Triad

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



75.5771, 1.9097, 6.0996



75.5771, -8.7392, 7.8334



75.5771, -5.1290, -1.9532

Complementary

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



75.5754, 1.9118, 6.0984



79.9959, -9.8823, 2.4629

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.



75.5771, -8.0088, -0.5570



75.5754, 1.9118, 6.0984



75.5771, -10.0698, 5.1485

Square

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



75.5771, 1.9097, 6.0996



75.5771, -6.1415, 9.4759



75.5771, -9.8047, 2.0727



75.5771, -1.9085, -1.6723

Rectangle

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



75.5754, 1.9118, 6.0984



75.5771, -1.8813, 9.4672



75.5771, -9.8047, 2.0727



75.5771, -6.1681, -1.6622

Sweetspot

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



75.5771, 1.9097, 6.0996



97.3313, -2.6139, 6.1535



76.1454, 4.9749, -2.0090



44.7027, -0.8701, 2.9371

0.0000, NaN, NaN



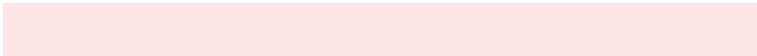
46.2646, -2.4686, 2.5136

Same Dimension

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



75.5771, 1.9097, 6.0996



91.2490, 3.8752, 7.8909



78.2769, -2.7065, 9.0794



35.2438, 1.2451, 2.9634



29.3970, 50.3366, 18.9955



7.2207, 12.3588, 4.6657

Inverse Universe

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



79.9959, -9.8823, 2.4629



97.7124, -13.3789, 2.5695



77.1963, -5.3522, -0.8750



37.5599, -4.9369, 1.0568



56.5601, -29.9778, -5.9818



13.8912, -7.3629, -1.4684

Previews

White Background



This preview shows how the HunterLab color 75.5754, 1.9118, 6.0984 looks on a white background.

Color Contrast Check

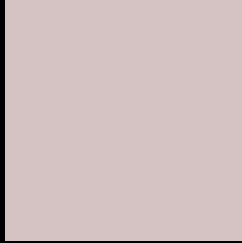
Large Text (above 18pt) WCAG AA × Fail

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 75.5754, 1.9118, 6.0984 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

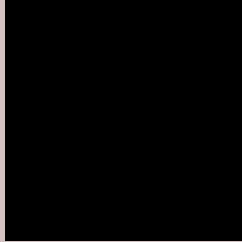
Any Text WCAG AA ✓ Pass

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 75.5754, 1.9118, 6.0984 Background



This preview shows how black text looks on a background with the HunterLab color 75.5754, 1.9118, 6.0984.



This preview shows how white text looks on a background with the HunterLab color 75.5754, 1.9118,

6.0984.

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

75.5754, 1.9118, 6.0984

Protanopia

75.5751, -2.5869, 5.0829

Deuteranopia

75.6939, 5.3371, 6.2948



Tritanopia

75.5917, 5.8062, -0.1245

Trichromacy



Original Color

75.5754, 1.9118, 6.0984

Protanomaly

75.6197, -0.9442, 5.6331

Deuteranomaly

75.6805, 3.7856, 6.2522

Tritanomaly

75.6251, 4.0898, 2.3755

Monochromacy



Original Color

75.5754, 1.9118, 6.0984

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.7922, -1.7762, 4.8780

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.5754, 1.9118, 6.0984 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, 195)` looks like.

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

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, 195) colored shadow looks like.

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

Border

The CSS property to change the border of an element to HunterLab 75.5754, 1.9118, 6.0984 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, 195) }
```


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

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

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, 195)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to HunterLab 75.5754, 1.9118, 6.0984 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, 195) }
```

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

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

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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