

Converting Colors

HunterLab(74.6958, 1.7870,
6.4747)

Have a look what the booklet for
HunterLab(74.6958, 1.7870, 6.4747)
contains.

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Color

**HunterLab(74.6958, 1.7870,
6.4747)**

Conversions

Conversions Part 1

Format	Color
Hex	D3C1C0
RGB	211, 193, 192
RGB Percent	83%, 76%, 75%
CMY	0.1725, 0.2431, 0.2471
CMYK	0.00, 0.09, 0.09, 0.17
HSL	3°, 18%, 79%
HSV	3°, 9%, 83%
XYZ	55.4484, 55.7946, 57.7162
YIQ	198.2680, 11.0490, 3.5050

Conversions

Conversions Part 2

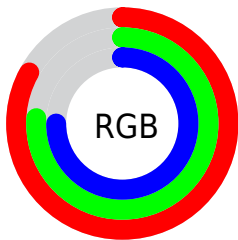
Format	Color
R_{YB}	211, 193, 192
Decimal	13877696
CIE Lab	79.50, 6.16, 2.79
CIE LCh	79, 6.762, 24.368
Yxy	55.7971, 0.3282, 0.3302
Android (android.graphics.Color)	4292067776 (0xFFD3C1C0)
YUV	198.2680, -3.0901, 11.1660
Hunter-Lab	74.6958, 1.7870, 6.4747

Details

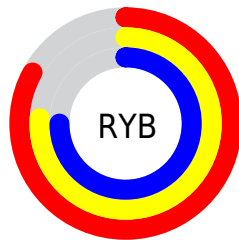
The HunterLab color $74.6958, 1.7870, 6.4747$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.7412, -9.6196, 1.9467$, and the grayscale version is $75.2721, -4.0163, 4.0897$.

A 20% lighter version of the original color is $97.8717, -3.3768, 6.4503$, and $52.6195, 2.0466, 4.9372$ is the 20% darker color. If you saturate the color by 10%, you get $68.3230, 8.8513, 8.8638$, and if you desaturate by 10%, it is $81.3892, -4.9651, 4.1574$.

Distribution



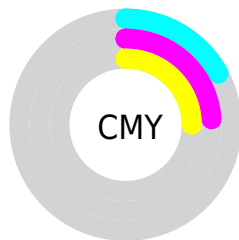
- Red (83%)
- Green (76%)
- Blue (75%)



- Red (83%)
- Yellow (76%)
- Blue (75%)



- Cyan (0%)
- Magenta (9%)
- Yellow (9%)
- Black (17%)



- Cyan (17%)
- Magenta (24%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.6958, 1.7870, 6.4747 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 74.6958, 1.7870, 6.4747 by changing the saturation by 10% instead.

■ 74.6958, 1.7870,
6.4747

■ 74.6958, 1.7870,
6.4747

202.2193, -2.8106,
14.3939

■ 63.2774, 2.0937,
5.7201

■ 99.3518, 1.0277,
8.0661

■ 52.5071, 2.3503,
4.9912

112.5302, 0.5859,
8.8992

■ 42.4284, 2.5489,
4.2898

126.2447, 0.1054,
9.7569

■ 33.0926, 2.6820,
3.6160

140.4751, -0.4116,
10.6385

■ 24.5643, 2.7394,
2.9696

155.2033, -0.9632,
11.5436

■ 16.9287, 2.7059,
2.3489

170.4131, -1.5478,

■ 10.3057, 2.5570,

12.4715

1.7493

186.0895, -2.1641,
13.4217

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.6958, 1.7870,
6.4747

■ 74.6958, 1.7870,
6.4747

■ 68.3230, 8.8513,
8.8638

■ 81.3892, -4.9651,
4.1574

■ 62.3204, 16.2497,
11.3148

■ 88.3546, -11.4307,
1.9061

■ 56.7579, 23.9588,
13.8066

■ 95.5485, -17.7059,
-0.1397

■ 51.7182, 31.8868,
16.2897

■ 96.2232, -18.7348,
0.6697

■ 47.2985, 39.8247,

18.6731

■ 43.6035, 47.4004,
20.8149

■ 40.7298, 54.0748,
22.5322

■ 38.7379, 59.2401,
23.6503

■ 37.6098, 62.4293,
24.1729

Harmonies

Analogous

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



74.6974, 2.3277, 3.4805



74.6958, 1.7870, 6.4747



74.6974, -0.3163, 8.7353

Triad

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



74.6974, 1.7849, 6.4759



74.6974, -8.9983, 7.4450



74.6974, -4.6016, -2.0913

Complementary

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



74.6958, 1.7870, 6.4747



78.7412, -9.6196, 1.9467

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.



74.6974, -7.5934, -0.9257



74.6958, 1.7870, 6.4747



74.6974, -10.1039, 4.6467

Square

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



74.6974, 1.7849, 6.4759



74.6974, -6.5490, 9.2779



74.6974, -9.5940, 1.5730



74.6974, -1.3954, -1.5508

Rectangle

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



74.6958, 1.7870, 6.4747



74.6974, -2.2993, 9.5640



74.6974, -9.5940, 1.5730



74.6974, -5.6651, -1.8846

Sweetspot

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



74.6974, 1.7849, 6.4759



97.4581, -2.8278, 6.2978



74.9697, 5.3593, -1.9571



44.7768, -0.9955, 3.0212

0.0000, NaN, NaN



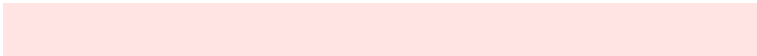
46.2646, -2.4686, 2.5136

Same Dimension

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



74.6974, 1.7849, 6.4759



90.8449, 4.0295, 8.6423



77.5294, -3.0483, 9.5822



34.5065, 0.9552, 3.0455



29.2418, 48.3810, 18.8656



7.1701, 10.6019, 4.6038

Inverse Universe

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



78.7412, -9.6196, 1.9467



97.0159, -13.3826, 1.7282



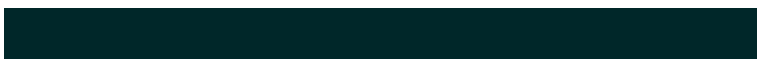
75.8117, -4.8703, -1.5683



36.4631, -4.5635, 0.8539



52.7024, -25.9656, -9.8211



12.5956, -6.3026, -2.1379

Previews

White Background



This preview shows how the HunterLab color 74.6958, 1.7870, 6.4747 looks on a white background.

Color Contrast Check

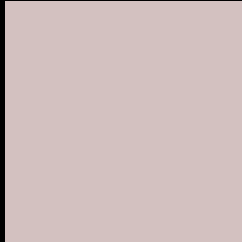
Large Text (above 18pt) WCAG AA × Fail

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 74.6958, 1.7870, 6.4747 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

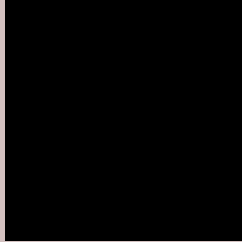
Any Text WCAG AA ✓ Pass

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 74.6958, 1.7870, 6.4747 Background



This preview shows how black text looks on a background with the HunterLab color 74.6958, 1.7870, 6.4747.



This preview shows how white text looks on a background with the HunterLab color 74.6958, 1.7870,

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

74.6958, 1.7870, 6.4747

Protanopia

74.6943, -2.7088, 5.4658

Deuteranopia

74.8150, 5.2093, 6.6711



Tritanopia

74.7422, 5.8352, -0.1625

Trichromacy



Original Color

74.6958, 1.7870, 6.4747

Protanomaly

74.7393, -1.0669, 6.0121

Deuteranomaly

74.8011, 3.6591, 6.6281

Tritanomaly

74.7752, 4.1217, 2.3334

Monochromacy



Original Color

74.6958, 1.7870, 6.4747

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.9412, -1.7348, 4.8304

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.6958, 1.7870, 6.4747 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(211, 193, 192)` looks like.

```
.text, #text, p{  
    color:rgb(211, 193, 192)  
}
```

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(211, 193, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 193, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 74.6958, 1.7870, 6.4747 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(211, 193, 192) }
```


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

```
.border{ border-color:rgb(211, 193, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 193, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 193, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 193, 192);  
box-shadow:4px 4px 4px 4px rgb(211, 193,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.6958, 1.7870, 6.4747 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 193, 192) }
```

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

```
.background{ background-color: rgb(211,  
193, 192) }
```

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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