

Converting Colors

HunterLab(71.7393, 1.4556,
5.6679)

Have a look what the booklet for
HunterLab(71.7393, 1.4556, 5.6679)
contains.

HunterLab(71.6655, 1.7385, 5.7580)	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(71.6655, 1.7385,
5.7580)**

Conversions

Conversions Part 1

Format	Color
Hex	CBBABA
RGB	203, 186, 186
RGB Percent	80%, 73%, 73%
CMY	0.2039, 0.2706, 0.2706
CMYK	0.00, 0.08, 0.08, 0.20
HSL	0°, 14%, 76%
HSV	0°, 8%, 80%
XYZ	51.0504, 51.3594, 53.6770
YIQ	191.0830, 10.1320, 3.6040

Conversions

Conversions Part 2

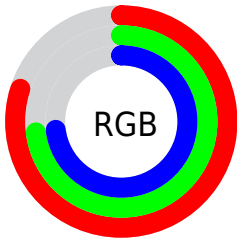
Format	Color
R _Y B	203, 186, 186
Decimal	13351610
CIE Lab	76.90, 6.02, 2.17
CIE LCh	77, 6.398, 19.861
Yxy	51.3617, 0.3271, 0.3290
Android (android.graphics.Color)	4291541690 (0xFFCBBABA)
YUV	191.0830, -2.5059, 10.4512
Hunter-Lab	71.6655, 1.7385, 5.7580

Details

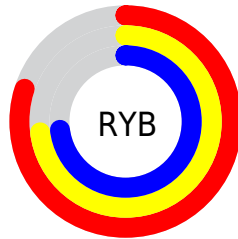
The HunterLab color $71.6655, 1.7385, 5.7580$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.8035, -9.3016, 2.3548$, and the grayscale version is $72.2236, -3.8537, 3.9240$.

A 20% lighter version of the original color is $95.4856, -0.6883, 6.6648$, and $49.8579, 2.3090, 4.3743$ is the 20% darker color. If you saturate the color by 10%, you get $65.2730, 9.0177, 7.7396$, and if you desaturate by 10%, it is $78.3932, -5.2375, 3.9054$.

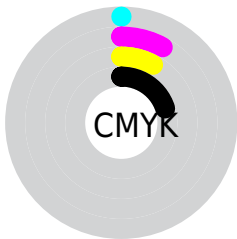
Distribution



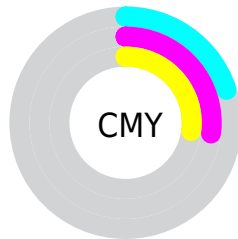
- Red (80%)
- Green (73%)
- Blue (73%)



- Red (80%)
- Yellow (73%)
- Blue (73%)



- Cyan (0%)
- Magenta (8%)
- Yellow (8%)
- Black (20%)



- Cyan (20%)
- Magenta (27%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.6655, 1.7385, 5.7580 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 71.6655, 1.7385, 5.7580 by changing the saturation by 10% instead.

■ 71.6655, 1.7385,
5.7580

■ 71.6655, 1.7385,
5.7580

197.9817, -2.8241,
13.4014

■ 60.4124, 2.0391,
5.0408

■ 96.0152, 0.9896,
7.2797

■ 49.8176, 2.2885,
4.3516

109.0506, 0.5522,
8.0802

■ 39.9268, 2.4788,
3.6923

122.6277, 0.0758,
8.9065

■ 30.7941, 2.6018,
3.0639

136.7258, -0.4375,
9.7579

■ 22.4886, 2.6463,
2.4668

151.3261, -0.9857,
10.6337

■ 15.1029, 2.5957,
1.9006

166.4121, -1.5672,

■ 8.7385, 2.5415,

11.5333

1.5067

181.9686, -2.1804,
12.4560

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.6655, 1.7385,
5.7580

■ 71.6655, 1.7385,
5.7580

■ 65.2730, 9.0177,
7.7396

■ 78.3932, -5.2375,
3.9054

■ 59.2711, 16.6163,
9.8545

■ 85.4039, -11.9350,
2.1648

■ 53.7372, 24.4970,
12.0973

■ 92.6615, -18.3930,
0.5220

■ 48.7641, 32.5372,
14.4336

■ 95.6225, -20.9164,
-0.1048

■ 44.4603, 40.4712,

16.7820

■ 40.9413, 47.8419,
18.9976

■ 38.3069, 54.0219,
20.8773

■ 36.6052, 58.3805,
22.2133

■ 35.7441, 60.7114,
22.9310

Harmonies

Analogous

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



71.6671, 2.0001, 2.9182



71.6655, 1.7385, 5.7580



71.6671, -0.0318, 8.0114

Triad

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



71.6671, 1.7365, 5.7592



71.6671, -8.2292, 7.3839



71.6671, -4.8509, -1.7740

Complementary

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



71.6655, 1.7385, 5.7580



75.8035, -9.3016, 2.3548

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.



71.6671, -7.5464, -0.4682



71.6655, 1.7385, 5.7580



71.6671, -9.4753, 4.8702

Square

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



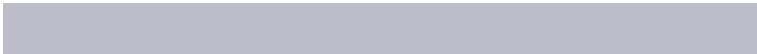
71.6671, 1.7365, 5.7592



71.6671, -5.7971, 8.9220



71.6671, -9.2274, 1.9918



71.6671, -1.8370, -1.5118

Rectangle

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



71.6655, 1.7385, 5.7580



71.6671, -1.8101, 8.9135



71.6671, -9.2274, 1.9918



71.6671, -5.8235, -1.5019

Sweetspot

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



71.6671, 1.7365, 5.7592



97.3313, -2.6140, 6.1535



72.1989, 4.6057, -1.8291



44.7028, -0.8701, 2.9371

0.0000, NaN, NaN



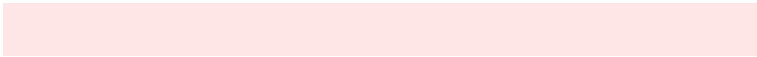
46.2646, -2.4686, 2.5136

Same Dimension

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



71.6671, 1.7365, 5.7592



91.2490, 3.8751, 7.8910



74.1949, -2.5840, 8.5506



33.4874, 1.1641, 2.8093



28.4267, 48.6747, 18.3685



6.4577, 11.0519, 4.1727

Inverse Universe

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



75.8035, -9.3016, 2.3548



97.7123, -13.3788, 2.5694



73.1834, -5.0607, -0.7676



35.6744, -4.6733, 1.0090



54.6927, -28.9878, -5.7848



12.4230, -6.5847, -1.3132

Previews

White Background



This preview shows how the HunterLab color 71.6655, 1.7385, 5.7580 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 71.6655, 1.7385, 5.7580 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

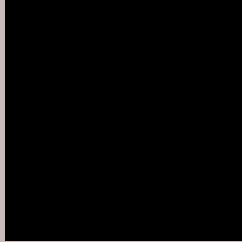
Any Text WCAG AA ✓ Pass

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 71.6655, 1.7385, 5.7580 Background



This preview shows how black text looks on a background with the HunterLab color 71.6655, 1.7385, 5.7580.



This preview shows how white text looks on a background with the HunterLab color 71.6655, 1.7385,

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

71.6655, 1.7385, 5.7580

Protanopia

71.7603, -2.3950, 4.8672

Deuteranopia

71.6809, 4.7910, 5.8291



Tritanopia

71.6824, 5.6029, -0.4233

Trichromacy



Original Color

71.6655, 1.7385, 5.7580

Protanomaly

71.7110, -1.0889, 5.2984

Deuteranomaly

71.7694, 3.5951, 5.9101

Tritanomaly

71.7149, 3.8991, 2.0625

Monochromacy



Original Color

71.6655, 1.7385, 5.7580

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.8828, -1.9113, 4.5504

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.6655, 1.7385, 5.7580 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(203, 186, 186)` looks like.

```
.text, #text, p{  
    color:rgb(203, 186, 186)  
}
```

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(203, 186, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 186, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 71.6655, 1.7385, 5.7580 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(203, 186, 186) }
```


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

```
.border{ border-color:rgb(203, 186, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 186, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 186, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 186, 186);  
box-shadow:4px 4px 4px 4px rgb(203, 186,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.6655, 1.7385, 5.7580 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 186, 186) }
```

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

```
.background{ background-color: rgb(203,  
186, 186) }
```

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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