

Converting Colors

HunterLab(71.6395, 2.6945,
9.3323)

Have a look what the booklet for
HunterLab(71.6395, 2.6945, 9.3323)
contains.

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Color

**HunterLab(71.6395, 2.6945,
9.3323)**

Conversions

Conversions Part 1

Format	Color
Hex	D0B9B2
RGB	208, 185, 178
RGB Percent	82%, 73%, 70%
CMY	0.1843, 0.2745, 0.3020
CMYK	0.00, 0.11, 0.14, 0.18
HSL	14°, 24%, 76%
HSV	14°, 14%, 82%
XYZ	51.3973, 51.3222, 49.3168
YIQ	191.0790, 15.9550, 2.6990

Conversions

Conversions Part 2

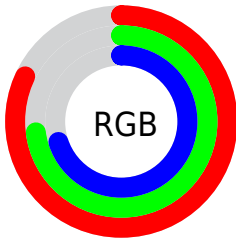
Format	Color
R _Y B	208, 187, 178
Decimal	13679026
CIE Lab	76.88, 7.03, 6.53
CIE LCh	77, 9.600, 42.896
Yxy	51.3245, 0.3381, 0.3376
Android (android.graphics.Color)	4291869106 (0xFFD0B9B2)
YUV	191.0790, -6.4479, 14.8397
Hunter-Lab	71.6395, 2.6945, 9.3323

Details

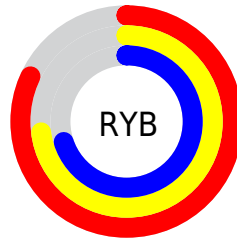
The HunterLab color $71.6395, 2.6945, 9.3323$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.6935, -9.7158, -1.5129$, and the grayscale version is $72.2364, -3.8544, 3.9247$.

A 20% lighter version of the original color is $94.9269, -1.4999, 9.8483$, and $49.7549, 2.9408, 7.5899$ is the 20% darker color. If you saturate the color by 10%, you get $66.5206, 7.8697, 12.6160$, and if you desaturate by 10%, it is $76.9895, -2.1759, 5.8846$.

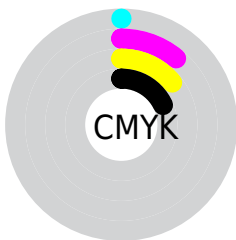
Distribution



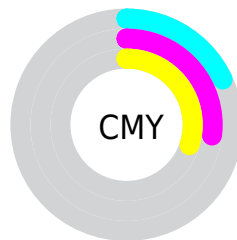
- Red (82%)
- Green (73%)
- Blue (70%)



- Red (82%)
- Yellow (73%)
- Blue (70%)



- Cyan (0%)
- Magenta (11%)
- Yellow (14%)
- Black (18%)





- Cyan (18%)
- Magenta (27%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.6395, 2.6945, 9.3323 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 71.6395, 2.6945, 9.3323 by changing the saturation by 10% instead.


 71.6395, 2.6945,
9.3323

 71.6395, 2.6945,
9.3323


197.9452, -1.5035,
18.5558

 60.3878, 2.9455,
8.3944

 95.9866, 2.0375,
11.2592

 49.7946, 3.1425,
7.4693


109.0207, 1.6432,
12.2477

 39.9054, 3.2770,
6.5554


122.5967, 1.2083,
13.2540

 30.7744, 3.3402,
5.6482

136.6935, 0.7350,
14.2782

 22.4709, 3.3198,
4.7399

151.2928, 0.2256,
15.3205

 15.0874, 3.1975,
3.8163

166.3777, -0.3184,

 8.7242, 3.0697,

16.3809

3.5795

181.9331, -0.8952,
17.4594

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.6395, 2.6945,
9.3323

■ 71.6395, 2.6945,
9.3323

■ 66.5206, 7.8697,
12.6160

■ 76.9895, -2.1759,
5.8846

■ 61.6602, 13.3781,
15.6877

■ 82.5390, -6.7637,
2.3022

■ 57.0983, 19.2235,
18.4891

■ 88.2672, -11.1019,
-1.3894

■ 52.8801, 25.3830,
20.9431

■ 93.9395, -16.4273,
-2.1142

■ 49.0568, 31.7855,

■ 95.9948, -19.5626,

22.9548

0.3758

■ 45.6842, 38.2888,
24.4179

■ 42.8180, 44.6611,
25.2341

■ 40.5053, 50.5777,
25.3540

■ 39.4588, 53.5060,
25.2511

Harmonies

Analogous

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



71.6411, 4.8976, 5.7313



71.6395, 2.6945, 9.3323



71.6411, -1.2367, 11.4027

Triad

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



71.6411, 2.6924, 9.3334



71.6411, -11.9935, 6.3030



71.6411, -1.8644, -4.6914

Complementary

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



71.6395, 2.6945, 9.3323



74.6935, -9.7158, -1.5129

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.



71.6411, -6.3799, -4.5145



71.6395, 2.6945, 9.3323



71.6411, -12.1520, 2.0182

Square

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



71.6411, 2.6924, 9.3334



71.6411, -9.6815, 9.7294



71.6411, -10.1202, -1.9963



71.6411, 2.2230, -2.4654

Rectangle

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



71.6395, 2.6945, 9.3323



71.6411, -4.2677, 11.7193



71.6411, -10.1202, -1.9963



71.6411, -3.3841, -4.9148

Sweetspot

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



71.6411, 2.6924, 9.3334



97.1971, -2.9627, 7.2428



70.3338, 10.0946, -3.0661



44.7261, -1.1613, 3.5069

0.0000, NaN, NaN



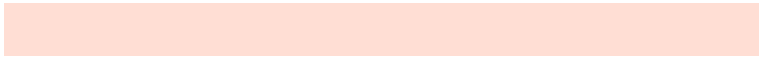
46.2646, -2.4686, 2.5136

Same Dimension

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



71.6411, 2.6924, 9.3334



88.3836, 5.1602, 12.9230



76.1140, -4.9115, 14.0050



34.9997, 0.1018, 3.5915



31.3497, 41.6344, 20.0464



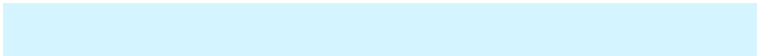
8.2103, 7.5878, 5.1920

Inverse Universe

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



74.6935, -9.7158, -1.5129



92.9500, -13.4166, -3.3070



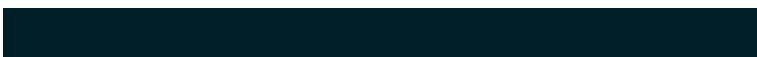
70.0982, -2.2135, -7.3185



35.9439, -3.7326, 0.2375



43.0594, -13.3911, -24.9130



10.7382, -3.9318, -4.9341

Previews

White Background



This preview shows how the HunterLab color 71.6395, 2.6945, 9.3323 looks on a white background.

Color Contrast Check

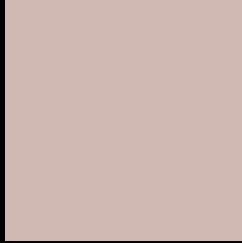
Large Text (above 18pt) WCAG AA × Fail

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 71.6395, 2.6945, 9.3323 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

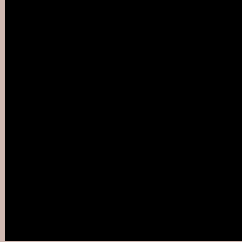
Any Text WCAG AA ✓ Pass

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 71.6395, 2.6945, 9.3323 Background



This preview shows how black text looks on a background with the HunterLab color 71.6395, 2.6945, 9.3323.



This preview shows how white text looks on a background with the HunterLab color 71.6395, 2.6945,

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

71.6395, 2.6945, 9.3323

Protanopia

71.6188, -3.3531, 8.3257

Deuteranopia

71.4691, 5.1048, 9.1865



Tritanopia

71.5144, 7.8121, 0.9061

Trichromacy



Original Color

71.6395, 2.6945, 9.3323

Protanomaly

71.7638, -1.3714, 8.9617

Deuteranomaly

71.6549, 4.2420, 9.3764

Tritanomaly

71.4817, 5.7903, 4.2153

Monochromacy



Original Color

71.6395, 2.6945, 9.3323

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.9796, -1.7565, 6.0581

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.6395, 2.6945, 9.3323 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(208, 185, 178)` looks like.

```
.text, #text, p{  
    color:rgb(208, 185, 178)  
}
```

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(208, 185, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 185, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 71.6395, 2.6945, 9.3323 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(208, 185, 178) }
```


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

```
.border{ border-color:rgb(208, 185, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 185, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 185, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 185, 178);  
box-shadow:4px 4px 4px 4px rgb(208, 185,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.6395, 2.6945, 9.3323 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 185, 178) }
```

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

```
.background{ background-color: rgb(208,  
185, 178) }
```

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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