

Converting Colors

HunterLab(71.7855, 15.6862,
10.4413)

Have a look what the booklet for
HunterLab(71.7855, 15.6862,
10.4413) contains.

HunterLab(71.6527, 15.7098, 10.4396)	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(71.6527, 15.7098,
10.4396)**

Conversions

Conversions Part 1

Format	Color
Hex	E8B0B0
RGB	232, 176, 176
RGB Percent	91%, 69%, 69%
CMY	0.0902, 0.3098, 0.3098
CMYK	0.00, 0.24, 0.24, 0.09
HSL	0°, 55%, 80%
HSV	0°, 24%, 91%
XYZ	56.6406, 51.3411, 47.9988
YIQ	192.7440, 33.3760, 11.8720

Conversions

Conversions Part 2

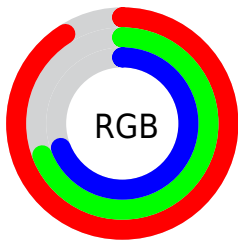
Format	Color
R _Y B	232, 176, 176
Decimal	15249584
CIE Lab	76.89, 20.39, 7.93
CIE LCh	77, 21.878, 21.264
Yxy	51.3435, 0.3631, 0.3292
Android (android.graphics.Color)	4293439664 (0xFFE8B0B0)
YUV	192.7440, -8.2548, 34.4275
Hunter-Lab	71.6527, 15.7098, 10.4396

Details

The HunterLab color **71.6527, 15.7098, 10.4396** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **85.3039, -20.9562, -0.8658**, and the grayscale version is **72.9427, -3.8920, 3.9631**.

A 20% lighter version of the original color is **92.0866, 2.9569, 7.6410**, and **49.7344, 14.8951, 8.1744** is the 20% darker color. If you saturate the color by 10%, you get **64.9375, 24.8219, 13.0112**, and if you desaturate by 10%, it is **78.8857, 6.9515, 8.0278**.

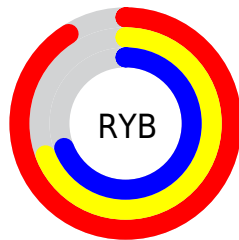
Distribution



Red (91%)

Green (69%)

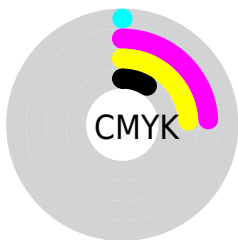
Blue (69%)



Red (91%)

Yellow (69%)

Blue (69%)

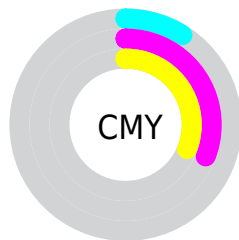


Cyan (0%)

Magenta (24%)

Yellow (24%)

Black (9%)



Cyan (9%)


Magenta (31%)

Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.6527, 15.7098, 10.4396 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 71.6527, 15.7098, 10.4396 by changing the saturation by 10% instead.


 71.6527, 15.7098,
10.4396

 71.6527, 15.7098,
10.4396


197.9638, 16.1669,
20.1826

 60.4004, 15.3384,
9.4287


 96.0012, 16.2168,
12.5004

 49.8063, 14.8824,
8.4251


109.0360, 16.3712,
13.5509

 39.9163, 14.3280,
7.4261


122.6125, 16.4655,
14.6163

 30.7845, 13.6606,
6.4253

136.7100, 16.5041,
15.6973

 22.4800, 12.8622,
5.4121

151.3098, 16.4906,
16.7942

 15.0953, 11.9104,
4.3670

166.3953, 16.4281,

 8.7315, 10.9400,

17.9073

4.2421

181.9512, 16.3193,
19.0367

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.6527, 15.7098,
10.4396

■ 71.6527, 15.7098,
10.4396

■ 64.9375, 24.8219,
13.0112

■ 78.8857, 6.9515,
8.0278

■ 58.8375, 34.1984,
15.7137

■ 86.5493, -1.4297,
5.7714

■ 53.4770, 43.5950,
18.4761

■ 94.5801, -9.4615,
3.6585

■ 48.9926, 52.5581,
21.1561

■ 97.9265, -12.6260,
2.8401

■ 45.5142, 60.4041,

23.5341

■ 43.1277, 66.3474,
25.3529

■ 41.8216, 69.8264,
26.4236

■ 41.4202, 70.9308,
26.7647

Harmonies

Analogous

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



71.6544, 16.9539, 0.9608



71.6527, 15.7098, 10.4396



71.6544, 9.0744, 17.1685

Triad

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



71.6544, 15.7071, 10.4408



71.6544, -18.7195, 14.7779



71.6544, -6.8289, -17.4819

Complementary

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



71.6527, 15.7098, 10.4396



85.3039, -20.9562, -0.8658

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.



71.6544, -15.8759, -12.5195



71.6527, 15.7098, 10.4396



71.6544, -22.4804, 6.7204

Square

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



71.6544, 15.7071, 10.4408



71.6544, -10.9125, 19.4139



71.6544, -21.4698, -3.3214



71.6544, 3.5447, -16.1118

Rectangle

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



71.6527, 15.7098, 10.4396



71.6544, 2.6873, 19.6313



71.6544, -21.4698, -3.3214



71.6544, -10.1168, -16.4760

Sweetspot

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



71.6544, 15.7071, 10.4408



93.8293, 1.0711, 7.1356



73.5073, 25.2455, -15.8414



43.1680, 0.7553, 3.3709

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.6544, 15.7071, 10.4408



75.9399, 22.5250, 13.0359



79.6723, 1.0676, 18.5455



37.9054, 1.3689, 3.1965



30.8619, 52.8493, 19.9422



8.3899, 14.3652, 5.4213

Inverse Universe

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



85.3039, -20.9562, -0.8658



94.1095, -26.4660, -2.0774



76.3169, -7.1038, -12.4096



40.4181, -5.3371, 1.1296



59.3876, -31.4813, -6.2703



16.1441, -8.5581, -1.7042

Previews

White Background



This preview shows how the HunterLab color 71.6527, 15.7098, 10.4396 looks on a white background.

Color Contrast Check

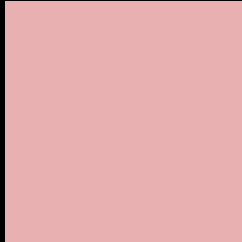
Large Text (above 18pt) WCAG AA × Fail

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 71.6527, 15.7098, 10.4396 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

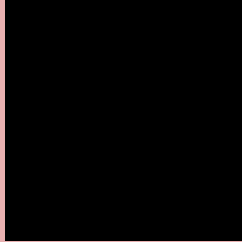
Any Text WCAG AA ✓ Pass

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 71.6527, 15.7098, 10.4396 Background



This preview shows how black text looks on a background with the HunterLab color 71.6527, 15.7098, 10.4396.



This preview shows how white text looks on a background with the HunterLab color 71.6527, 15.7098,

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

71.6527, 15.7098, 10.4396

Protanopia

71.7051, -2.8815, 7.0908

Deuteranopia

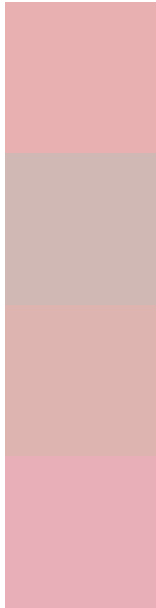
71.5949, 5.3596, 10.6233



Tritanopia

71.5727, 18.9424, 5.0222

Trichromacy



Original Color

71.6527, 15.7098, 10.4396

Protanomaly

71.4046, 3.5115, 8.2066

Deuteranomaly

71.4911, 9.4136, 10.5816

Tritanomaly

71.7247, 17.7951, 7.0223

Monochromacy



Original Color

71.6527, 15.7098, 10.4396

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.3836, 2.7262, 6.1409

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.6527, 15.7098, 10.4396 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(232, 176, 176)` looks like.

```
.text, #text, p{  
    color:rgb(232, 176, 176)  
}
```

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(232, 176, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 176, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 71.6527, 15.7098, 10.4396 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(232, 176, 176) }
```


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

```
.border{ border-color:rgb(232, 176, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 176, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 176, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 176, 176);  
box-shadow:4px 4px 4px 4px rgb(232, 176,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.6527, 15.7098, 10.4396 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 176, 176) }
```

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

```
.background{ background-color: rgb(232,  
176, 176) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor