

Converting Colors

HunterLab(71.7977, 13.4571,
9.6951)

Have a look what the booklet for
HunterLab(71.7977, 13.4571,
9.6951) contains.

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Color

**HunterLab(71.7977, 13.4571,
9.6951)**

Conversions

Conversions Part 1

Format	Color
Hex	E4B2B2
RGB	228, 178, 178
RGB Percent	89%, 70%, 70%
CMY	0.1059, 0.3019, 0.3020
CMYK	0.00, 0.22, 0.22, 0.11
HSL	0°, 48%, 80%
HSV	0°, 22%, 89%
XYZ	55.9512, 51.5491, 49.1204
YIQ	192.9500, 29.8000, 10.6000

Conversions

Conversions Part 2

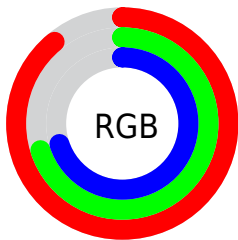
Format	Color
R _Y B	228, 178, 178
Decimal	14987954
CIE Lab	77.01, 18.13, 6.97
CIE LCh	77, 19.430, 21.035
Yxy	51.5515, 0.3572, 0.3291
Android (android.graphics.Color)	4293178034 (0xFFE4B2B2)
YUV	192.9500, -7.3703, 30.7389
Hunter-Lab	71.7977, 13.4571, 9.6951

Details

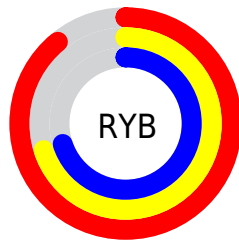
The HunterLab color **71.7977, 13.4571, 9.6951** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **83.9948, -19.2569, -0.3907**, and the grayscale version is **73.0273, -3.8966, 3.9677**.

A 20% lighter version of the original color is **92.7611, 2.2228, 7.4437**, and **49.9185, 12.9395, 7.9416** is the 20% darker color. If you saturate the color by 10%, you get **65.0993, 22.3087, 12.1807**, and if you desaturate by 10%, it is **78.9832, 4.9603, 7.3674**.

Distribution



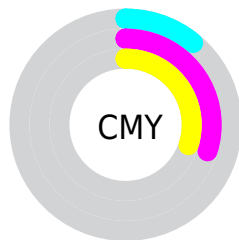
- Red (89%)
- Green (70%)
- Blue (70%)



- Red (89%)
- Yellow (70%)
- Blue (70%)



- Cyan (0%)
- Magenta (22%)
- Yellow (22%)
- Black (11%)





- Cyan (11%)
- Magenta (30%)
- Yellow (30%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.7977, 13.4571, 9.6951 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 71.7977, 13.4571, 9.6951 by changing the saturation by 10% instead.


 71.7977, 13.4571,
9.6951

 71.7977, 13.4571,
9.6951


198.1672, 13.1403,
19.0833

 60.5373, 13.1880,
8.7343


 96.1610, 13.7719,
11.6643

 49.9348, 12.8388,
7.7845


109.2027, 13.8352,
12.6725

 40.0356, 12.3962,
6.8439


122.7859, 13.8416,
13.6975

 30.8939, 11.8462,
5.9075

136.8898, 13.7950,
14.7397

 22.5785, 11.1706,
4.9667

151.4958, 13.6988,
15.7993

 15.1816, 10.3456,
4.0056

166.5873, 13.5559,

 8.8105, 9.4600,

16.8765

3.7607

182.1490, 13.3690,
17.9711

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.7977, 13.4571,
9.6951

■ 71.7977, 13.4571,
9.6951

■ 65.0993, 22.3087,
12.1807

■ 78.9832, 4.9603,
7.3674

■ 58.9787, 31.4503,
14.8030

■ 86.5746, -3.1706,
5.1895

■ 53.5531, 40.6807,
17.5050

■ 94.5132, -10.9676,
3.1486

■ 48.9542, 49.6078,
20.1648

■ 97.5879, -13.8312,
2.4117

■ 45.3131, 57.6101,

22.5835

■ 42.7276, 63.9208,
24.5110

■ 41.2133, 67.9050,
25.7360

■ 40.6134, 69.5490,
26.2434

Harmonies

Analogous

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



71.7993, 14.5102, 1.2330



71.7977, 13.4571, 9.6951



71.7993, 7.6452, 15.8125

Triad

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



71.7993, 13.4545, 9.6963



71.7993, -17.0930, 13.7161



71.7993, -6.5739, -14.8047

Complementary

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



71.7977, 13.4571, 9.6951



83.9948, -19.2569, -0.3907

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.



71.7993, -14.6361, -10.4641



71.7977, 13.4571, 9.6951



71.7993, -20.5050, 6.4844

Square

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



71.7993, 13.4545, 9.6963



71.7993, -10.0819, 17.9219



71.7993, -19.6288, -2.4058



71.7993, 2.6334, -13.6619

Rectangle

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



71.7977, 13.4571, 9.6951



71.7993, 2.0120, 18.0854



71.7993, -19.6288, -2.4058



71.7993, -9.5005, -13.9202

Sweetspot

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



71.7993, 13.4545, 9.6963



93.8293, 1.0710, 7.1356



73.4417, 21.9721, -13.6166



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.



71.7993, 13.4545, 9.6963



78.2240, 19.4808, 12.1806



79.0068, 0.4302, 17.0825



37.9054, 1.3688, 3.1965



30.8619, 52.8491, 19.9422



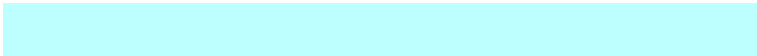
8.3899, 14.3650, 5.4213

Inverse Universe

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



83.9948, -19.2569, -0.3907



94.6133, -24.6044, -1.4170



76.0124, -6.8706, -10.5334



40.4181, -5.3371, 1.1296



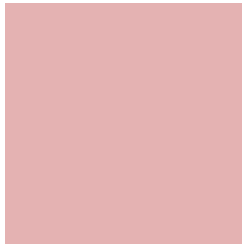
59.3871, -31.4807, -6.2709



16.1440, -8.5580, -1.7044

Previews

White Background



This preview shows how the HunterLab color 71.7977, 13.4571, 9.6951 looks on a white background.

Color Contrast Check

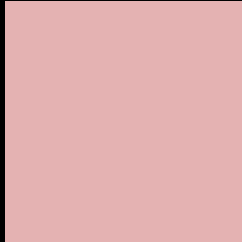
Large Text (above 18pt) WCAG AA × Fail

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 71.7977, 13.4571, 9.6951 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

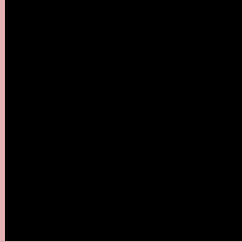
Any Text WCAG AA ✓ Pass

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 71.7977, 13.4571, 9.6951 Background



This preview shows how black text looks on a background with the HunterLab color 71.7977, 13.4571, 9.6951.



This preview shows how white text looks on a background with the HunterLab color 71.7977, 13.4571, 9.6951.

9.6951.

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

71.7977, 13.4571, 9.6951

Protanopia

72.0345, -3.2248, 7.0064

Deuteranopia

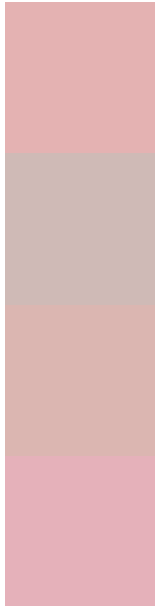
71.9385, 5.1391, 10.1365



Tritanopia

71.7122, 16.7136, 4.2047

Trichromacy



Original Color

71.7977, 13.4571, 9.6951

Protanomaly

71.9448, 2.4534, 7.9035

Deuteranomaly

71.8960, 7.9459, 10.1392

Tritanomaly

71.8662, 15.5569, 6.2308

Monochromacy



Original Color

71.7977, 13.4571, 9.6951

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.6079, 2.0369, 5.9260

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.7977, 13.4571, 9.6951 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(228, 178, 178)` looks like.

```
.text, #text, p{  
  color:rgb(228, 178, 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(228, 178, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 178, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 71.7977, 13.4571, 9.6951 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(228, 178, 178) }
```


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

```
.border{ border-color:rgb(228, 178, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 178, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(228, 178, 178); -webkit-box-shadow:4px 4px 4px 4px rgb(228, 178, 178); box-shadow:4px 4px 4px 4px rgb(228, 178, 178) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.7977, 13.4571, 9.6951 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 178, 178) }
```

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

```
.background{ background-color: rgb(228,  
178, 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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