

Converting Colors

HunterLab(74.9445, 9.5135,
11.3353)

Have a look what the booklet for
HunterLab(74.9445, 9.5135,
11.3353) contains.

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Color

**HunterLab(74.9445, 9.5135,
11.3353)**

Conversions

Conversions Part 1

Format	Color
Hex	E6BCB6
RGB	230, 188, 182
RGB Percent	90%, 74%, 71%
CMY	0.0980, 0.2627, 0.2863
CMYK	0.00, 0.18, 0.21, 0.10
HSL	8°, 49%, 81%
HSV	8°, 21%, 90%
XYZ	59.0598, 56.1668, 51.9844
YIQ	199.8740, 26.9580, 7.0380

Conversions

Conversions Part 2

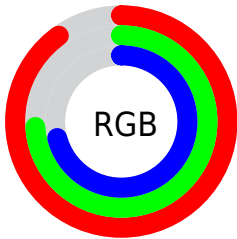
Format	Color
R _Y B	230, 189, 182
Decimal	15121590
CIE Lab	79.71, 14.13, 8.70
CIE LCh	80, 16.591, 31.632
Yxy	56.1693, 0.3532, 0.3359
Android (android.graphics.Color)	4293311670 (0xFFE6BCB6)
YUV	199.8740, -8.8119, 26.4205
Hunter-Lab	74.9445, 9.5135, 11.3353

Details

The HunterLab color **74.9445, 9.5135, 11.3353** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **83.0468, -15.8755, -2.5524**, and the grayscale version is **75.9747, -4.0538, 4.1278**.

A 20% lighter version of the original color is **95.9867, -2.4260, 9.1398**, and **52.8314, 9.1821, 9.4074** is the 20% darker color. If you saturate the color by 10%, you get **68.7665, 16.9017, 14.3882**, and if you desaturate by 10%, it is **81.4895, 2.4901, 8.2332**.

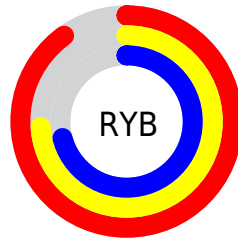
Distribution



Red (90%)

Green (74%)

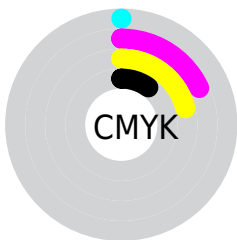
Blue (71%)



Red (90%)

Yellow (74%)

Blue (71%)

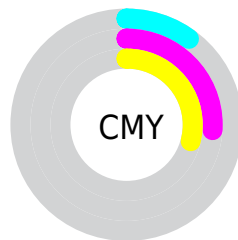


Cyan (0%)

Magenta (18%)

Yellow (21%)

Black (10%)



Cyan (10%)


Magenta (26%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.9445, 9.5135, 11.3353 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 74.9445, 9.5135, 11.3353 by changing the saturation by 10% instead.

 74.9445, 9.5135,
11.3353

 74.9445, 9.5135,
11.3353

202.5659, 7.6979,
21.4001

 63.5128, 9.4467,
10.2817


 99.6254, 9.4511,
13.4764

 52.7283, 9.3108,
9.2335


112.8154, 9.3373,
14.5647

 42.6345, 9.0942,
8.1877


126.5410, 9.1732,
15.6667

 33.2823, 8.7852,
7.1378

140.7821, 8.9620,
16.7831

 24.7361, 8.3680,
6.0731

155.5207, 8.7065,
17.9144

 17.0805, 7.8206,
4.9751

170.7405, 8.4093,

 10.4344, 7.1119,

19.0608

4.1100

186.4267, 8.0725,
20.2227

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.9445, 9.5135,
11.3353

■ 74.9445, 9.5135,
11.3353

■ 68.7665, 16.9017,
14.3882

■ 81.4895, 2.4901,
8.2332

■ 63.0120, 24.6535,
17.3422

■ 88.3458, -4.1819,
5.1055

■ 57.7573, 32.7003,
20.1245

■ 95.4743, -10.5398,
1.9685

■ 53.0887, 40.8812,
22.6257

■ 97.7564, -13.2310,
2.6250

■ 49.1001, 48.8997,

24.6989

■ 45.8815, 56.3051,
26.1783

■ 43.4993, 62.5381,
26.9318

■ 42.0602, 66.7284,
27.0855

Harmonies

Analogous

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



74.9462, 11.9561, 4.4939



74.9445, 9.5135, 11.3353



74.9462, 3.4261, 15.8177

Triad

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



74.9462, 9.5109, 11.3365



74.9462, -17.0293, 10.6873



74.9462, -3.5656, -12.0227

Complementary

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



74.9445, 9.5135, 11.3353



83.0468, -15.8755, -2.5524

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.



74.9462, -11.1535, -9.9306



74.9445, 9.5135, 11.3353



74.9462, -18.7292, 3.6628

Square

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



74.9462, 9.5109, 11.3365



74.9462, -11.8799, 15.4713



74.9462, -16.6224, -3.9846



74.9462, 4.2134, -9.4395

Rectangle

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



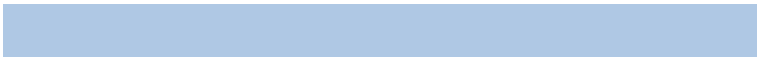
74.9445, 9.5135, 11.3353



74.9462, -1.7573, 17.1288



74.9462, -16.6224, -3.9846



74.9462, -6.2225, -11.8419

Sweetspot

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



74.9462, 9.5109, 11.3365



95.2933, -0.8740, 7.5576



74.6211, 19.8045, -9.9310



43.8532, -0.1759, 3.6033

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.9462, 9.5109, 11.3365



81.2298, 14.1903, 14.2194



81.9073, -2.7284, 18.3872



38.2844, 0.7085, 3.6183



31.7973, 49.7138, 20.4637



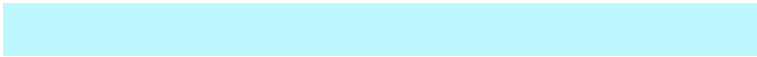
9.1777, 11.8389, 5.8625

Inverse Universe

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



83.0468, -15.8755, -2.5524



92.1227, -20.0245, -4.4744



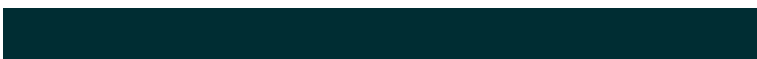
75.5996, -4.0384, -12.1991



40.0156, -4.6970, 0.6546



52.0278, -22.4198, -16.6323



14.4463, -6.4810, -4.0659

Previews

White Background



This preview shows how the HunterLab color 74.9445, 9.5135, 11.3353 looks on a white background.

Color Contrast Check

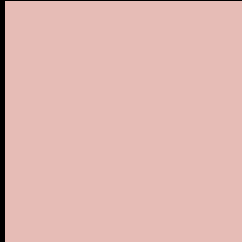
Large Text (above 18pt) WCAG AA × Fail

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 74.9445, 9.5135, 11.3353 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

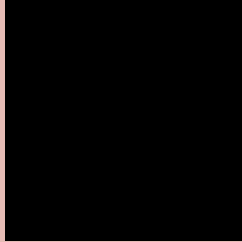
Any Text WCAG AA ✓ Pass

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 74.9445, 9.5135, 11.3353 Background



This preview shows how black text looks on a background with the HunterLab color 74.9445, 9.5135, 11.3353.



This preview shows how white text looks on a background with the HunterLab color 74.9445, 9.5135,

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

74.9445, 9.5135, 11.3353

Protanopia

75.0718, -3.3643, 9.0696

Deuteranopia

75.0238, 5.2833, 11.7738



Tritanopia

74.8491, 14.6132, 3.0928

Trichromacy



Original Color

74.9445, 9.5135, 11.3353

Protanomaly

74.9883, 0.8556, 9.9321

Deuteranomaly

75.0546, 6.8748, 11.8347

Tritanomaly

74.8044, 12.5987, 6.3264

Monochromacy



Original Color

74.9445, 9.5135, 11.3353

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.6168, 0.4053, 7.0431

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.9445, 9.5135, 11.3353 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(230, 188, 182)` looks like.

```
.text, #text, p{  
    color:rgb(230, 188, 182)  
}
```

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(230, 188, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 188, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 74.9445, 9.5135, 11.3353 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(230, 188, 182) }
```


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

```
.border{ border-color:rgb(230, 188, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 188, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 188, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 188, 182);  
box-shadow:4px 4px 4px 4px rgb(230, 188,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.9445, 9.5135, 11.3353 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 188, 182) }
```

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

```
.background{ background-color: rgb(230,  
188, 182) }
```

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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