

Converting Colors

HunterLab(75.8944, 11.8197,
9.8032)

Have a look what the booklet for
HunterLab(75.8944, 11.8197,
9.8032) contains.

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Color

**HunterLab(75.9527, 11.7004,
9.8672)**

Conversions

Conversions Part 1

Format	Color
Hex	EBBDBC
RGB	235, 189, 188
RGB Percent	92%, 74%, 74%
CMY	0.0784, 0.2588, 0.2627
CMYK	0.00, 0.20, 0.20, 0.08
HSL	1°, 54%, 83%
HSV	1°, 20%, 92%
XYZ	61.5356, 57.6881, 55.4685
YIQ	202.6400, 27.7370, 9.4410

Conversions

Conversions Part 2

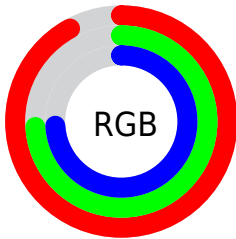
Format	Color
R _Y B	235, 189, 188
Decimal	15449532
CIE Lab	80.57, 16.31, 6.76
CIE LCh	81, 17.660, 22.509
Yxy	57.6908, 0.3522, 0.3302
Android (android.graphics.Color)	4293639612 (0xFFE8BDBC)
YUV	202.6400, -7.2175, 28.3797
Hunter-Lab	75.9527, 11.7004, 9.8672

Details

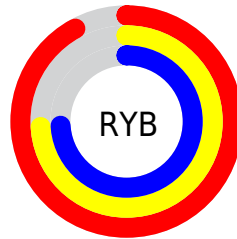
The HunterLab color **75.9527, 11.7004, 9.8672** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **86.9098, -18.2702, -0.3859**, and the grayscale version is **77.1479, -4.1164, 4.1916**.

A 20% lighter version of the original color is **96.4865, -1.9416, 6.8276**, and **53.7971, 11.2611, 8.0846** is the 20% darker color. If you saturate the color by 10%, you get **69.0188, 20.5426, 12.5133**, and if you desaturate by 10%, it is **83.3542, 3.2322, 7.3482**.

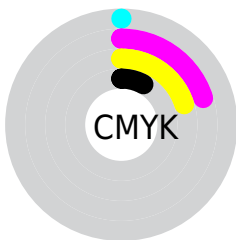
Distribution



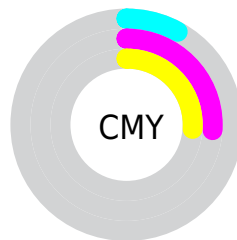
- Red (92%)
- Green (74%)
- Blue (74%)



- Red (92%)
- Yellow (74%)
- Blue (74%)



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





- Cyan (8%)
- Magenta (26%)
- Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.9527, 11.7004, 9.8672 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 75.9527, 11.7004, 9.8672 by changing the saturation by 10% instead.


 75.9527, 11.7004,
9.8672

 75.9527, 11.7004,
9.8672


203.9688, 10.5980,
19.2320

 64.4671, 11.5401,
8.9124


 100.7335, 11.8144,
11.8277

 53.6255, 11.3066,
7.9701


113.9702, 11.7844,
12.8326

 43.4707, 10.9880,
7.0392


127.7408, 11.7013,
13.8548

 34.0528, 10.5720,
6.1157

142.0252, 11.5686,
14.8947

 25.4346, 10.0425,
5.1930

156.8056, 11.3895,
15.9524

 17.6986, 9.3777,
4.2590


172.0659, 11.1665,

 10.9601, 8.5486,


17.0279


3.3389


187.7914, 10.9020,
18.1211


 2.5044, 28.2528,
1.7531


0.0000, NaN, NaN


 75.9527, 11.7004,
9.8672


 75.9527, 11.7004,
9.8672


 69.0188, 20.5426,
12.5133


 83.3542, 3.2322,
7.3482

 62.6365, 29.7199,
15.2632

 91.1471, -4.8636,
4.9521

 56.9160, 39.0783,
18.0625

 98.1846, -11.7096,
3.1659

 51.9831, 48.2963,
20.7988

■ 47.9693, 56.8328,
23.2887

■ 44.9853, 63.9591,
25.2948

■ 43.0786, 68.9611,
26.5999

■ 42.1560, 71.5287,
27.2285

■ 42.1560, 71.5288,
27.2286

Harmonies

Analogous

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



75.9544, 12.8993, 2.0719



75.9527, 11.7004, 9.8672



75.9544, 6.1863, 15.5020

Triad

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



75.9544, 11.6978, 9.8685



75.9544, -16.6381, 13.0312



75.9544, -6.1834, -13.0196

Complementary

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



75.9527, 11.7004, 9.8672



86.9098, -18.2702, -0.3859

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.



75.9544, -13.7844, -9.3171



75.9527, 11.7004, 9.8672



75.9544, -19.6447, 6.1406

Square

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



75.9544, 11.6978, 9.8685



75.9544, -10.2347, 17.1826



75.9544, -18.6235, -2.0848



75.9544, 2.3251, -11.7388

Rectangle

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



75.9527, 11.7004, 9.8672



75.9544, 0.9362, 17.5614



75.9544, -18.6235, -2.0848



75.9544, -8.9241, -12.3037

Sweetspot

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



75.9544, 11.6978, 9.8685



94.7995, -0.0296, 7.0017



77.1895, 20.1491, -12.0003



43.6007, 0.2575, 3.3196

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.9544, 11.6978, 9.8685



80.1403, 16.7699, 12.0027



82.7782, -0.4869, 16.9215



38.8659, 1.2947, 3.3488



31.4862, 53.2355, 20.3336



8.9259, 14.5706, 5.7552

Inverse Universe

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



86.9098, -18.2702, -0.3859



94.5258, -22.6761, -1.4920



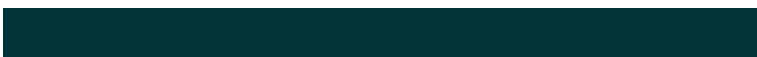
79.4594, -6.6069, -9.8001



41.3079, -5.3598, 1.0710



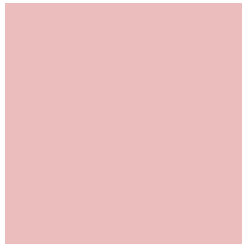
59.0373, -30.4380, -8.0846



16.5966, -8.5930, -2.1945

Previews

White Background



This preview shows how the HunterLab color 75.9527, 11.7004, 9.8672 looks on a white background.

Color Contrast Check

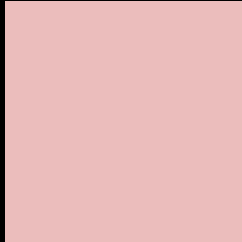
Large Text (above 18pt) WCAG AA × Fail

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 75.9527, 11.7004, 9.8672 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

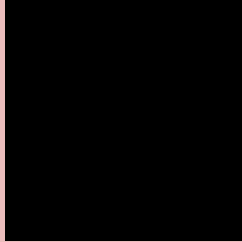
Any Text WCAG AA ✓ Pass

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 75.9527, 11.7004, 9.8672 Background



This preview shows how black text looks on a background with the HunterLab color 75.9527, 11.7004, 9.8672.



This preview shows how white text looks on a background with the HunterLab color 75.9527, 11.7004,

9.8672.

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

75.9527, 11.7004, 9.8672

Protanopia

75.9744, -2.9401, 6.9330

Deuteranopia

75.8782, 5.4904, 10.1162



Tritanopia

76.0015, 15.5207, 3.9955

Trichromacy



Original Color

75.9527, 11.7004, 9.8672

Protanomaly

75.7858, 2.4488, 7.7273

Deuteranomaly

76.0139, 7.4347, 10.2994

Tritanomaly

76.0163, 13.8244, 6.3497

Monochromacy



Original Color

75.9527, 11.7004, 9.8672

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

76.7545, 1.5213, 6.0527

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.9527, 11.7004, 9.8672 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(235, 189, 188)` looks like.

```
.text, #text, p{  
    color:rgb(235, 189, 188)  
}
```

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(235, 189, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 189, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 75.9527, 11.7004, 9.8672 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(235, 189, 188) }
```


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

```
.border{ border-color:rgb(235, 189, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 189, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 189, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 189, 188);  
box-shadow:4px 4px 4px 4px rgb(235, 189,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.9527, 11.7004, 9.8672 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 189, 188) }
```

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

```
.background{ background-color: rgb(235,  
189, 188) }
```

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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