

Converting Colors

HunterLab(74.6090, 5.5797,
10.9380)

Have a look what the booklet for
HunterLab(74.6090, 5.5797,
10.9380) contains.

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Color

**HunterLab(74.6551, 5.5951,
10.9527)**

Conversions

Conversions Part 1

Format	Color
Hex	DEBEB6
RGB	222, 190, 182
RGB Percent	87%, 75%, 71%
CMY	0.1294, 0.2549, 0.2863
CMYK	0.00, 0.14, 0.18, 0.13
HSL	12°, 38%, 79%
HSV	12°, 18%, 87%
XYZ	56.9811, 55.7338, 52.0104
YIQ	198.6560, 21.6400, 4.2960

Conversions

Conversions Part 2

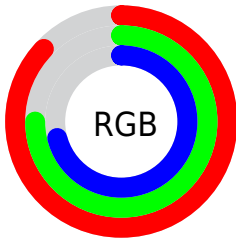
Format	Color
R _Y B	222, 192, 182
Decimal	14597814
CIE Lab	79.46, 10.12, 8.25
CIE LCh	79, 13.059, 39.179
Yxy	55.7364, 0.3459, 0.3383
Android (android.graphics.Color)	4292787894 (0xFFDEBEB6)
YUV	198.6560, -8.2114, 20.4727
Hunter-Lab	74.6551, 5.5951, 10.9527

Details

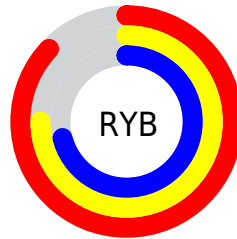
The HunterLab color $74.6551, 5.5951, 10.9527$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $79.5679, -12.4437, -2.6840$, and the grayscale version is $75.4551, -4.0261, 4.0996$.

A 20% lighter version of the original color is $96.6150, -3.4843, 9.8334$, and $52.5198, 5.4092, 9.0110$ is the 20% darker color. If you saturate the color by 10%, you get $69.0364, 11.7029, 14.2605$, and if you desaturate by 10%, it is $80.5576, -0.1707, 7.4980$.

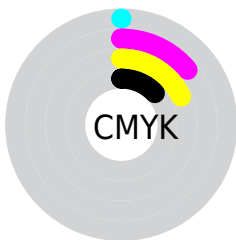
Distribution



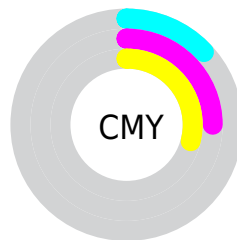
- Red (87%)
- Green (75%)
- Blue (71%)



- Red (87%)
- Yellow (75%)
- Blue (71%)



- Cyan (0%)
- Magenta (14%)
- Yellow (18%)
- Black (13%)





- Cyan (13%)
- Magenta (25%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.6551, 5.5951, 10.9527 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 74.6551, 5.5951, 10.9527 by changing the saturation by 10% instead.


 74.6551, 5.5951,
10.9527

 74.6551, 5.5951,
10.9527


202.1626, 2.3980,
20.8474

 63.2389, 5.7128,
9.9227


 99.3071, 5.1875,
13.0502

 52.4709, 5.7704,
8.8998


112.4836, 4.9110,
14.1183

 42.3948, 5.7580,
7.8811


126.1963, 4.5899,
15.2010

 33.0616, 5.6657,
6.8609

140.4249, 4.2267,
16.2988

 24.5362, 5.4798,
5.8290

155.1514, 3.8240,
17.4121

 16.9039, 5.1806,
4.7681

170.3595, 3.3839,

 10.2847, 4.7378,

18.5412

3.9482

186.0344, 2.9080,
19.6863

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.6551, 5.5951,
10.9527

■ 74.6551, 5.5951,
10.9527

■ 69.0364, 11.7029,
14.2605

■ 80.5576, -0.1707,
7.4980

■ 63.7388, 18.1747,
17.3678

■ 86.7036, -5.6161,
3.9282

■ 58.8150, 24.9955,
20.2062

■ 93.0658, -10.7772,
0.2691

■ 54.3242, 32.1038,
22.6827

■ 97.0926, -15.6027,
1.7822

■ 50.3330, 39.3616,

24.6818

■ 46.9114, 46.5274,
26.0764

■ 44.1232, 53.2449,
26.7597

■ 42.0103, 59.0629,
26.7422

■ 41.6687, 60.0528,
26.7274

Harmonies

Analogous

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



74.6568, 8.2946, 5.8706



74.6551, 5.5951, 10.9527



74.6568, 0.3477, 14.0110

Triad

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



74.6568, 5.5927, 10.9539



74.6568, -14.9284, 8.0276



74.6568, -2.0541, -8.1715

Complementary

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



74.6551, 5.5951, 10.9527



79.5679, -12.4437, -2.6840

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.



74.6568, -8.2260, -7.4739



74.6551, 5.5951, 10.9527



74.6568, -15.5236, 2.2106

Square

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



74.6568, 5.5927, 10.9539



74.6568, -11.4543, 12.4209



74.6568, -13.1077, -3.5529



74.6568, 3.7848, -5.3872

Rectangle

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



74.6551, 5.5951, 10.9527



74.6568, -3.8146, 14.6486



74.6568, -13.1077, -3.5529



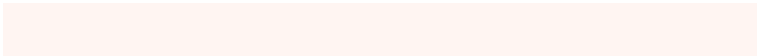
74.6568, -4.1603, -8.3411

Sweetspot

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



74.6568, 5.5927, 10.9539



96.3693, -2.1349, 7.5411



73.3765, 15.0942, -5.9270



44.3514, -0.7762, 3.6248

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.6568, 5.5927, 10.9539



84.5779, 9.4618, 14.4473



80.6230, -4.6746, 17.0514



37.6064, 0.2995, 3.7754



32.3089, 45.6702, 20.7081



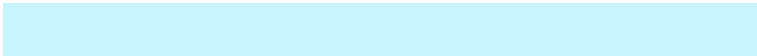
9.2187, 9.9198, 5.8542

Inverse Universe

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



79.5679, -12.4437, -2.6840



91.6045, -16.3860, -5.0744



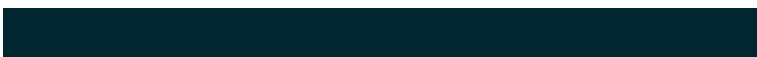
73.3507, -2.3840, -10.7037



38.8355, -4.2048, 0.3643



47.0172, -16.5315, -23.0807



12.8535, -4.9911, -5.2915

Previews

White Background



This preview shows how the HunterLab color 74.6551, 5.5951, 10.9527 looks on a white background.

Color Contrast Check

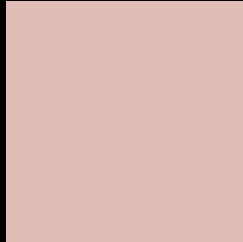
Large Text (above 18pt) WCAG AA × Fail

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 74.6551, 5.5951, 10.9527 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

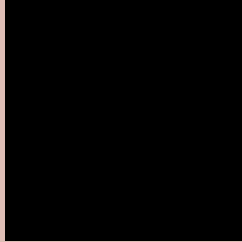
Any Text WCAG AA ✓ Pass

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 74.6551, 5.5951, 10.9527 Background



This preview shows how black text looks on a background with the HunterLab color 74.6551, 5.5951, 10.9527.

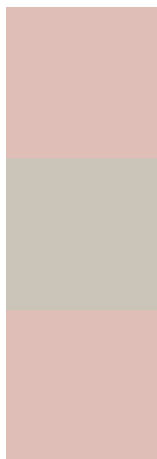


This preview shows how white text looks on a background with the HunterLab color 74.6551, 5.5951,

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

74.6551, 5.5951, 10.9527

Protanopia

74.6185, -3.4971, 9.4482

Deuteranopia

74.6551, 5.5951, 10.9527



Tritanopia

74.6004, 11.0317, 1.7522

Trichromacy



Original Color

74.6551, 5.5951, 10.9527

Protanomaly

74.6632, -0.3132, 9.9913

Deuteranomaly

74.6551, 5.5951, 10.9527

Tritanomaly

74.5617, 9.0026, 5.0473

Monochromacy



Original Color

74.6551, 5.5951, 10.9527

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.2300, -0.9209, 6.5781

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.6551, 5.5951, 10.9527 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(222, 190, 182)` looks like.

```
.text, #text, p{  
    color:rgb(222, 190, 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(222, 190, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 190, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 74.6551, 5.5951, 10.9527 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(222, 190, 182) }
```


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

```
.border{ border-color:rgb(222, 190, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 190, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(222, 190, 182); -webkit-box-shadow:4px 4px 4px 4px rgb(222, 190, 182); box-shadow:4px 4px 4px 4px rgb(222, 190, 182) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.6551, 5.5951, 10.9527 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 190, 182) }
```

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

```
.background{ background-color: rgb(222,  
190, 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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