

Converting Colors

HunterLab(71.9198, 7.5070,
15.4168)

Have a look what the booklet for
HunterLab(71.9198, 7.5070,
15.4168) contains.

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Color

**HunterLab(71.9890, 7.5680,
15.5654)**

Conversions

Conversions Part 1

Format	Color
Hex	DFB6A4
RGB	223, 182, 164
RGB Percent	87%, 71%, 64%
CMY	0.1255, 0.2863, 0.3569
CMYK	0.00, 0.18, 0.26, 0.13
HSL	18°, 48%, 76%
HSV	18°, 26%, 87%
XYZ	53.8602, 51.8242, 42.2863
YIQ	192.2070, 30.2140, 3.0940

Conversions

Conversions Part 2

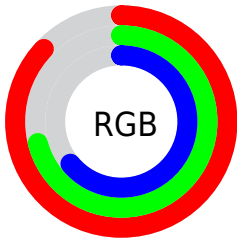
Format	Color
R_{YB}	223, 190, 164
Decimal	14661284
CIE _{Lab}	77.18, 12.14, 14.73
CIE _{LCh}	77, 19.086, 50.515
Yxy	51.8265, 0.3640, 0.3502
Android (android.graphics.Color)	4292851364 (0xFFDFB6A4)
YUV	192.2070, -13.9061, 27.0055
Hunter-Lab	71.9890, 7.5680, 15.5654

Details

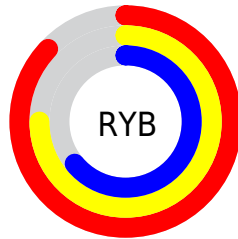
The HunterLab color **71.9890, 7.5680, 15.5654** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **75.4196, -12.5581, -8.6284**, and the grayscale version is **72.7395, -3.8812, 3.9521**.

A 20% lighter version of the original color is **93.5540, -2.3023, 15.1346**, and **50.0858, 7.5457, 12.8485** is the 20% darker color. If you saturate the color by 10%, you get **67.1494, 12.7980, 19.1090**, and if you desaturate by 10%, it is **77.0754, 2.6986, 11.6765**.

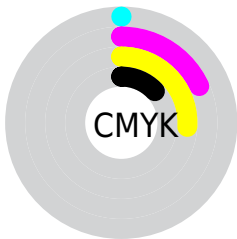
Distribution



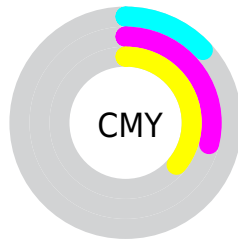
- Red (87%)
- Green (71%)
- Blue (64%)



- Red (87%)
- Yellow (75%)
- Blue (64%)



- Cyan (0%)
- Magenta (18%)
- Yellow (26%)
- Black (13%)




- Cyan (13%)
- Magenta (29%)
- Yellow (36%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.9890, 7.5680, 15.5654 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 71.9890, 7.5680, 15.5654 by changing the saturation by 10% instead.


 71.9890, 7.5680,
15.5654


 71.9890, 7.5680,
15.5654


198.4355, 5.1661,
27.9032

 60.7181, 7.5767,
14.1856


 96.3719, 7.3620,
18.2986

 50.1043, 7.5188,
12.7855

 109.4227, 7.1797,
19.6591

 40.1931, 7.3831,
11.3553


123.0147, 6.9491,
21.0204

 31.0384, 7.1577,
9.8788

137.1270, 6.6732,
22.3847

 22.7087, 6.8267,
8.3302

151.7412, 6.3547,
23.7539

 15.2957, 6.3668,
6.6652

166.8405, 5.9961,

 8.9137, 5.8151,

25.1293

6.2396

182.4099, 5.5993,
26.5121

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.9890, 7.5680,
15.5654

■ 71.9890, 7.5680,
15.5654

■ 67.1494, 12.7980,
19.1090

■ 77.0754, 2.6986,
11.6765

■ 62.5842, 18.4099,
22.2323

■ 82.3759, -1.8277,
7.4972

■ 58.3323, 24.3927,
24.8510

■ 87.8686, -6.0439,
3.0751

■ 54.4357, 30.7018,
26.8690

■ 93.5336, -9.9816,
-1.5530

■ 50.9395, 37.2390,

■ 97.1741, -15.3106,

28.1899

1.8860

■ 47.8889, 43.8338,
28.7389

■ 45.3231, 50.2303,
28.5104

■ 44.5291, 52.3609,
28.3553

Harmonies

Analogous

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



71.9907, 13.2002, 9.4853



71.9890, 7.5680, 15.5654



71.9907, -0.9530, 18.4169

Triad

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



71.9907, 7.5654, 15.5665



71.9907, -20.2275, 6.5953



71.9907, 2.3594, -13.3856

Complementary

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



71.9890, 7.5680, 15.5654



75.4196, -12.5581, -8.6284

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.



71.9907, -6.6923, -14.4086



71.9890, 7.5680, 15.5654



71.9907, -19.4387, -2.1314

Square

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



71.9907, 7.5654, 15.5665



71.9907, -16.7973, 13.6760



71.9907, -14.5864, -10.0736



71.9907, 10.0929, -7.4301

Rectangle

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



71.9890, 7.5680, 15.5654



71.9907, -6.9953, 18.3766



71.9907, -14.5864, -10.0736



71.9907, -0.6398, -14.3442

Sweetspot

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



71.9907, 7.5654, 15.5665



94.8906, -1.3083, 9.5278



68.3094, 23.5603, -7.7923



43.4636, -0.2428, 4.7549

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.9907, 7.5654, 15.5665



80.5100, 12.2761, 20.5602



80.6577, -7.3129, 23.7549



37.9199, -0.2384, 4.1195



34.4007, 39.4146, 21.8876



9.8741, 8.1746, 6.2275

Inverse Universe

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



75.4196, -12.5581, -8.6284



85.3221, -16.0560, -13.4485



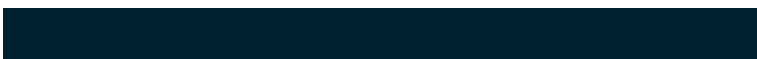
66.4779, 2.1191, -21.2633



38.5090, -3.6781, -0.0268



41.3702, -8.4424, -33.4845



11.5850, -3.2430, -7.4795

Previews

White Background



This preview shows how the HunterLab color 71.9890, 7.5680, 15.5654 looks on a white background.

Color Contrast Check

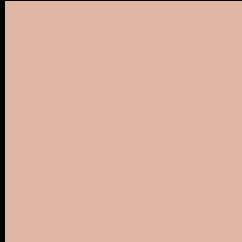
Large Text (above 18pt) WCAG AA × Fail

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 71.9890, 7.5680, 15.5654 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

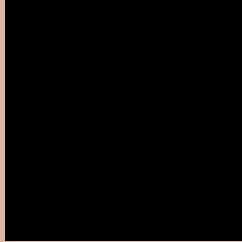
Any Text WCAG AA ✓ Pass

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 71.9890, 7.5680, 15.5654 Background



This preview shows how black text looks on a background with the HunterLab color 71.9890, 7.5680, 15.5654.



This preview shows how white text looks on a background with the HunterLab color 71.9890, 7.5680,

15.5654.

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

71.9890, 7.5680, 15.5654

Protanopia

71.9696, -4.3306, 13.7524

Deuteranopia

72.1259, 5.0818, 15.6611



Tritanopia

71.9829, 14.8774, 3.5403

Trichromacy



Original Color

71.9890, 7.5680, 15.5654

Protanomaly

71.9309, 0.0788, 14.1905

Deuteranomaly

71.9465, 5.9582, 15.4939

Tritanomaly

71.8506, 12.4267, 7.9723

Monochromacy



Original Color

71.9890, 7.5680, 15.5654

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.1390, 0.0875, 8.0799

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.9890, 7.5680, 15.5654 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(223, 182, 164)` looks like.

```
.text, #text, p{  
    color:rgb(223, 182, 164)  
}
```

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(223, 182, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 182, 164) }
```

Border

The CSS property to change the border of an element to HunterLab 71.9890, 7.5680, 15.5654 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(223, 182, 164) }
```


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

```
.border{ border-color:rgb(223, 182, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 182, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 182, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 182, 164);  
box-shadow:4px 4px 4px 4px rgb(223, 182,  
164) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.9890, 7.5680, 15.5654 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 182, 164) }
```

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

```
.background{ background-color: rgb(223,  
182, 164) }
```

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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