

Converting Colors

HunterLab(71.6020, 7.8631,
17.8154)

Have a look what the booklet for
HunterLab(71.6020, 7.8631,
17.8154) contains.

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Color

**HunterLab(71.6445, 7.5423,
17.8814)**

Conversions

Conversions Part 1

Format	Color
Hex	E0B59D
RGB	224, 181, 157
RGB Percent	88%, 71%, 62%
CMY	0.1216, 0.2902, 0.3843
CMYK	0.00, 0.19, 0.30, 0.12
HSL	21°, 52%, 75%
HSV	21°, 30%, 88%
XYZ	53.3501, 51.3293, 38.9939
YIQ	191.1210, 33.3320, 1.6520

Conversions

Conversions Part 2

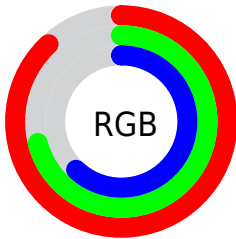
Format	Color
R _{YB}	224, 194, 157
Decimal	14726557
CIE Lab	76.88, 12.11, 18.11
CIE LCh	77, 21.783, 56.229
Yxy	51.3317, 0.3713, 0.3573
Android (android.graphics.Color)	4292916637 (0xFFE0B59D)
YUV	191.1210, -16.8217, 28.8349
Hunter-Lab	71.6445, 7.5423, 17.8814

Details

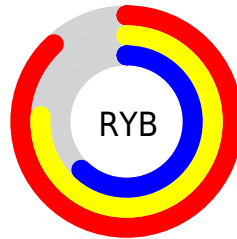
The HunterLab color $71.6445, 7.5423, 17.8814$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $73.3872, -11.6457, -11.9576$, and the grayscale version is $72.2914, -3.8573, 3.9277$.

A 20% lighter version of the original color is $93.0494, -2.8320, 17.5982$, and $49.8034, 7.7119, 14.5906$ is the 20% darker color. If you saturate the color by 10%, you get $67.1475, 12.3165, 21.4819$, and if you desaturate by 10%, it is $76.3669, 3.1385, 13.8354$.

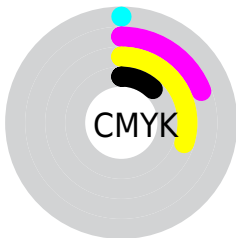
Distribution



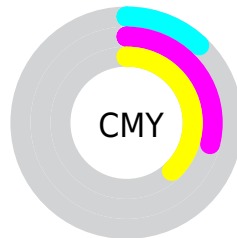
- Red (88%)
- Green (71%)
- Blue (62%)



- Red (88%)
- Yellow (76%)
- Blue (62%)



- Cyan (0%)
- Magenta (19%)
- Yellow (30%)
- Black (12%)



- Cyan (12%)
- Magenta (29%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.6445, 7.5423, 17.8814 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 71.6445, 7.5423, 17.8814 by changing the saturation by 10% instead.

 71.6445, 7.5423,
17.8814

 71.6445, 7.5423,
17.8814

197.9523, 5.1427,
31.5510

 60.3926, 7.5502,
16.3097

 95.9922, 7.3371,
20.9625

 49.7991, 7.4916,
14.7023

 109.0265, 7.1552,
22.4828

 39.9095, 7.3549,
13.0458


122.6027, 6.9248,
23.9961

 30.7783, 7.1282,
11.3184

136.6998, 6.6491,
25.5056

 22.4744, 6.7954,
9.4861

151.2993, 6.3309,
27.0139

 15.0904, 6.3329,
7.5430

166.3844, 5.9724,

 8.7270, 5.8415,

28.5232

6.1089

181.9401, 5.5757,
30.0351

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.6445, 7.5423,
17.8814

■ 71.6445, 7.5423,
17.8814

■ 67.1475, 12.3165,
21.4819

■ 76.3669, 3.1385,
13.8354

■ 62.8979, 17.4832,
24.5581

■ 81.2862, -0.9113,
9.4054

■ 58.9281, 23.0357,
27.0268

■ 86.3834, -4.6389,
4.6468

■ 55.2716, 28.9405,
28.8006

■ 91.6412, -8.0743,
-0.3955

■ 51.9638, 35.1205,

■ 96.5615, -13.9298,

29.8019

1.1665

■ 49.0393, 41.4397,
29.9883

■ 97.2560, -15.0172,
1.9903

■ 46.5203, 47.6613,
29.4926

■ 46.4994, 47.7152,
29.4881

Harmonies

Analogous

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



71.6462, 14.8546, 11.7502



71.6445, 7.5423, 17.8814



71.6462, -2.5170, 20.2930

Triad

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



71.6462, 7.5397, 17.8824



71.6462, -22.5697, 5.1302



71.6462, 5.1549, -15.1813

Complementary

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



71.6445, 7.5423, 17.8814



73.3872, -11.6457, -11.9576

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.



71.6462, -5.1270, -17.6058



71.6445, 7.5423, 17.8814



71.6462, -20.7706, -4.9534

Square

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



71.6462, 7.5397, 17.8824



71.6462, -19.5854, 13.6185



71.6462, -14.5259, -13.6309



71.6462, 13.4240, -7.4054

Rectangle

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



71.6445, 7.5423, 17.8814



71.6462, -9.2880, 19.7585



71.6462, -14.5259, -13.6309



71.6462, 1.8032, -16.6926

Sweetspot

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



71.6462, 7.5397, 17.8824



94.6413, -1.4344, 10.4419



66.4512, 26.8504, -7.6394



43.3917, -0.3589, 5.1926

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.6462, 7.5397, 17.8824



79.6442, 12.1941, 23.4249



81.4554, -9.1781, 26.8131



38.0791, -0.5098, 4.2933



35.7542, 35.6454, 22.6556



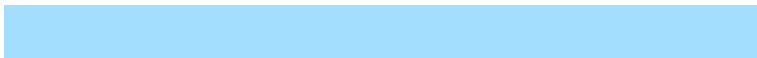
10.2542, 7.2318, 6.4452

Inverse Universe

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



73.3872, -11.6457, -11.9576



82.0541, -14.4941, -18.0534



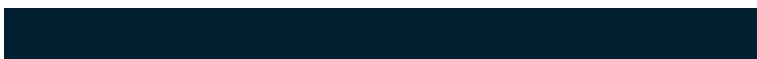
63.4084, 4.9818, -26.7816



38.3445, -3.4112, -0.2251



38.6303, -4.1756, -39.2705



10.9631, -2.3301, -8.6729

Previews

White Background



This preview shows how the HunterLab color 71.6445, 7.5423, 17.8814 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 71.6445, 7.5423, 17.8814 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

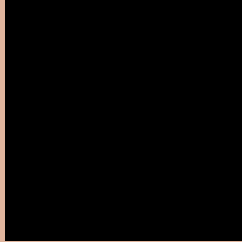
Any Text WCAG AA ✓ Pass

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 71.6445, 7.5423, 17.8814 Background



This preview shows how black text looks on a background with the HunterLab color 71.6445, 7.5423, 17.8814.



This preview shows how white text looks on a background with the HunterLab color 71.6445, 7.5423,

17.8814.

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

71.6445, 7.5423, 17.8814

Protanopia

71.8884, -4.9667, 16.4013

Deuteranopia

71.7753, 5.0427, 17.9663



Tritanopia

71.5977, 16.3480, 4.0634

Trichromacy



Original Color

71.6445, 7.5423, 17.8814

Protanomaly

71.8568, -0.5257, 16.8273

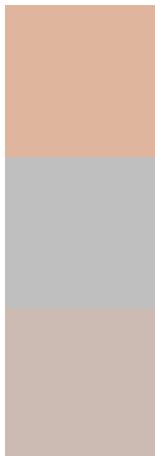
Deuteranomaly

71.5977, 5.9219, 17.8069

Tritanomaly

71.6841, 13.0888, 9.5634

Monochromacy



Original Color

71.6445, 7.5423, 17.8814

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.7578, 0.1329, 8.9813

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.6445, 7.5423, 17.8814 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(224, 181, 157)` looks like.

```
.text, #text, p{  
    color:rgb(224, 181, 157)  
}
```

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(224, 181, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 181, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 71.6445, 7.5423, 17.8814 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(224, 181, 157) }
```


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

```
.border{ border-color:rgb(224, 181, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 181, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 181, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 181, 157);  
box-shadow:4px 4px 4px 4px rgb(224, 181,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.6445, 7.5423, 17.8814 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 181, 157) }
```

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

```
.background{ background-color: rgb(224,  
181, 157) }
```

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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