

Converting Colors

HunterLab(72.0264, 7.3934,
18.8792)

Have a look what the booklet for
HunterLab(72.0264, 7.3934,
18.8792) contains.

HunterLab(71.9931, 7.1455, 18.9483)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(71.9931, 7.1455,
18.9483)**

Conversions

Conversions Part 1

Format	Color
Hex	E1B69B
RGB	225, 182, 155
RGB Percent	88%, 71%, 61%
CMY	0.1176, 0.2863, 0.3922
CMYK	0.00, 0.19, 0.31, 0.12
HSL	23°, 54%, 75%
HSV	23°, 31%, 88%
XYZ	53.6957, 51.8301, 38.1845
YIQ	191.7790, 34.2950, 0.7190

Conversions

Conversions Part 2

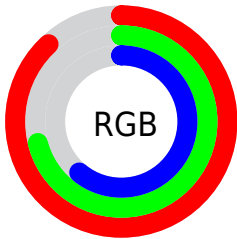
Format	Color
R_{YB}	225, 199, 155
Decimal	14792347
CIE _{Lab}	77.18, 11.70, 19.62
CIE _{LCh}	77, 22.840, 59.187
Yxy	51.8325, 0.3736, 0.3607
Android (android.graphics.Color)	4292982427 (0xFFE1B69B)
YUV	191.7790, -18.1320, 29.1348
Hunter-Lab	71.9931, 7.1455, 18.9483

Details

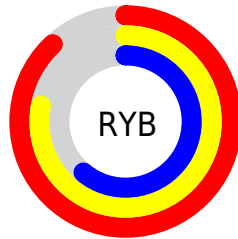
The HunterLab color $71.9931, 7.1455, 18.9483$ is a light color, and the websafe version is hex FFCC99 . A complement of this color would be $72.6576, -10.9435, -13.5489$, and the grayscale version is $72.5746, -3.8724, 3.9431$.

A 20% lighter version of the original color is $93.3071, -3.6495, 18.6877$, and $50.1348, 7.3664, 15.5335$ is the 20% darker color. If you saturate the color by 10%, you get $67.6471, 11.6728, 22.5971$, and if you desaturate by 10%, it is $76.5527, 2.9935, 14.8052$.

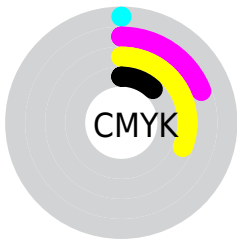
Distribution



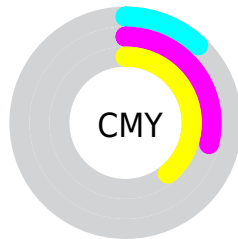
- Red (88%)
- Green (71%)
- Blue (61%)



- Red (88%)
- Yellow (78%)
- Blue (61%)



- Cyan (0%)
- Magenta (19%)
- Yellow (31%)
- Black (12%)





- Cyan (12%)
- Magenta (29%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.9931, 7.1455, 18.9483 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 71.9931, 7.1455, 18.9483 by changing the saturation by 10% instead.


 71.9931, 7.1455,
18.9483

 71.9931, 7.1455,
18.9483


198.4413, 4.5901,
33.2198

 60.7220, 7.1746,
17.2906


 96.3764, 6.9009,
22.1860

 50.1079, 7.1384,
15.5907


 109.4274, 6.7006,
23.7784

 40.1965, 7.0256,
13.8337


123.0196, 6.4525,
25.3603

 31.0415, 6.8246,
11.9958

137.1321, 6.1597,
26.9355

 22.7115, 6.5196,
10.0402

151.7464, 5.8249,
28.5069

 15.2981, 6.0878,
7.9976

166.8459, 5.4504,

 8.9159, 5.5652,

30.0769

6.2411

182.4155, 5.0382,
31.6473

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.9931, 7.1455,
18.9483

■ 71.9931, 7.1455,
18.9483

■ 67.6471, 11.6728,
22.5971

■ 76.5527, 2.9935,
14.8052

■ 63.5339, 16.5985,
25.6731

■ 81.2996, -0.7993,
10.2313

■ 59.6826, 21.9189,
28.0953

■ 86.2165, -4.2641,
5.2847

■ 56.1225, 27.6067,
29.7822

■ 91.2875, -7.4305,
0.0133

■ 52.8845, 33.5966,

■ 96.0665, -12.7218,

30.6665

0.5834

■ 49.9981, 39.7703,
30.7200

■ 97.3384, -14.7225,
2.0950

■ 47.7408, 45.2360,
30.2096

Harmonies

Analogous

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



71.9948, 15.2652, 12.9308



71.9931, 7.1455, 18.9483



71.9948, -3.5493, 21.0555

Triad

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



71.9948, 7.1428, 18.9493



71.9948, -23.5190, 4.1997



71.9948, 6.6009, -15.6239

Complementary

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



71.9931, 7.1455, 18.9483



72.6576, -10.9435, -13.5489

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.



71.9948, -4.1409, -18.8529



71.9931, 7.1455, 18.9483



71.9948, -21.1495, -6.4334

Square

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



71.9948, 7.1428, 18.9493



71.9948, -20.8821, 13.3514



71.9948, -14.2116, -15.2689



71.9948, 14.9396, -6.9926

Rectangle

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



71.9931, 7.1455, 18.9483



71.9948, -10.5665, 20.2392



71.9948, -14.2116, -15.2689



71.9948, 3.1318, -17.4290

Sweetspot

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



71.9948, 7.1428, 18.9493



94.8381, -1.7686, 10.6566



65.9816, 27.8735, -6.9533



43.4970, -0.5385, 5.3065

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.9948, 7.1428, 18.9493



79.8595, 11.3872, 24.4950



82.4101, -10.4935, 28.2861



38.1617, -0.6503, 4.3833



36.5292, 33.5741, 23.0969



10.4630, 6.7331, 6.5651

Inverse Universe

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



72.6576, -10.9435, -13.5489



80.7565, -13.3332, -19.9310



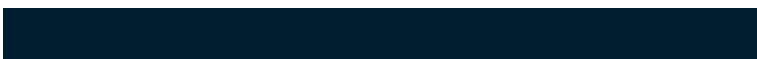
62.1764, 6.7020, -29.4973



38.2595, -3.2728, -0.3279



37.2463, -1.9131, -42.4248



10.6467, -1.8487, -9.3167

Previews

White Background



This preview shows how the HunterLab color 71.9931, 7.1455, 18.9483 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 71.9931, 7.1455, 18.9483 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

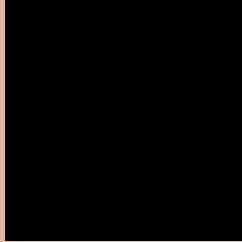
Any Text WCAG AA ✓ Pass

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 71.9931, 7.1455, 18.9483 Background



This preview shows how black text looks on a background with the HunterLab color 71.9931, 7.1455, 18.9483.



This preview shows how white text looks on a background with the HunterLab color 71.9931, 7.1455,

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

71.9931, 7.1455, 18.9483

Protanopia

71.9358, -4.8985, 17.2060

Deuteranopia

71.9466, 5.5225, 18.8747



Tritanopia

72.0166, 16.3396, 4.0826

Trichromacy



Original Color

71.9931, 7.1455, 18.9483

Protanomaly

71.9103, -0.4387, 17.6324

Deuteranomaly

72.0566, 5.8905, 18.9879

Tritanomaly

72.0753, 12.9301, 9.9909

Monochromacy



Original Color

71.9931, 7.1455, 18.9483

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.1516, -0.0395, 9.4132

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.9931, 7.1455, 18.9483 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(225, 182, 155)` looks like.

```
.text, #text, p{  
    color:rgb(225, 182, 155)  
}
```

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(225, 182, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 182, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 71.9931, 7.1455, 18.9483 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(225, 182, 155) }
```


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

```
.border{ border-color:rgb(225, 182, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 182, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(225, 182, 155); -webkit-box-shadow:4px 4px 4px 4px rgb(225, 182, 155); box-shadow:4px 4px 4px 4px rgb(225, 182, 155) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.9931, 7.1455, 18.9483 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 182, 155) }
```

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

```
.background{ background-color: rgb(225,  
182, 155) }
```

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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