

Converting Colors

HunterLab(71.3164, 1.7165,
19.2778)

Have a look what the booklet for
HunterLab(71.3164, 1.7165,
19.2778) contains.

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Color

**HunterLab(71.3051, 1.7332,
19.2679)**

Conversions

Conversions Part 1

Format	Color
Hex	D6B898
RGB	214, 184, 152
RGB Percent	84%, 72%, 60%
CMY	0.1608, 0.2784, 0.4039
CMYK	0.00, 0.14, 0.29, 0.16
HSL	31°, 43%, 72%
HSV	31°, 29%, 84%
XYZ	50.5396, 50.8442, 36.8560
YIQ	189.3220, 28.1520, -3.5920

Conversions

Conversions Part 2

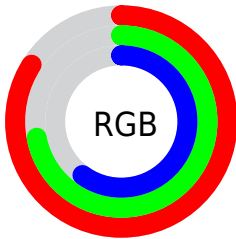
Format	Color
R _Y B	210, 214, 152
Decimal	14071960
CIE Lab	76.59, 6.00, 20.25
CIE LCh	77, 21.116, 73.492
Yxy	50.8465, 0.3656, 0.3678
Android (android.graphics.Color)	4292262040 (0xFFD6B898)
YUV	189.3220, -18.3997, 21.6426
Hunter-Lab	71.3051, 1.7332, 19.2679

Details

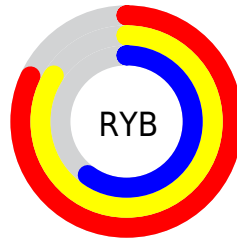
The HunterLab color $71.3051, 1.7332, 19.2679$ is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be $67.0709, -6.0917, -15.0160$, and the grayscale version is $71.5398, -3.8172, 3.8869$.

A 20% lighter version of the original color is $93.8277, -5.2688, 20.8256$, and $49.4381, 2.1800, 15.7363$ is the 20% darker color. If you saturate the color by 10%, you get $67.8690, 4.5015, 23.2643$, and if you desaturate by 10%, it is $74.8815, -0.6860, 14.6647$.

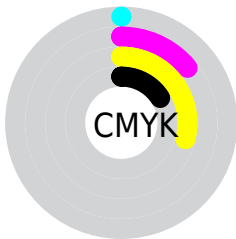
Distribution



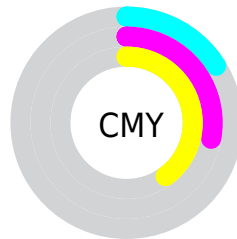
- Red (84%)
- Green (72%)
- Blue (60%)



- Red (82%)
- Yellow (84%)
- Blue (60%)



- Cyan (0%)
- Magenta (14%)
- Yellow (29%)
- Black (16%)





- Cyan (16%)
- Magenta (28%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.3051, 1.7332, 19.2679 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 71.3051, 1.7332, 19.2679 by changing the saturation by 10% instead.

 71.3051, 1.7332,
19.2679


 71.3051, 1.7332,
19.2679


197.4759, -2.8257,
33.7975

 60.0720, 2.0326,
17.5714


 95.6179, 0.9851,
22.5746

 49.4985, 2.2811,
15.8290


 108.6361, 0.5482,
24.1982

 39.6304, 2.4703,
14.0247


122.1966, 0.0722,
25.8097

 30.5223, 2.5921,
12.1332

136.2787, -0.4406,
27.4129

 22.2440, 2.6351,
10.1152

150.8637, -0.9884,
29.0109

 14.8888, 2.5824,
8.0972

165.9348, -1.5694,

 8.5388, 2.6060,

30.6064

5.9771

181.4768, -2.1823,
32.2014

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.3051, 1.7332,
19.2679

■ 71.3051, 1.7332,
19.2679

■ 67.8690, 4.5015,
23.2643

■ 74.8815, -0.6860,
14.6647

■ 64.5797, 7.6441,
26.5923

■ 78.5827, -2.7700,
9.5082

■ 61.4509, 11.1702,
29.1950

■ 82.4007, -4.5444,
3.8519

■ 58.4953, 15.0811,
31.0211

■ 86.3267, -6.0323,
-2.2564

■ 55.7253, 19.3629,

■ 90.2086, -8.0511,

32.0351

-6.7362

■ 53.1522, 23.9793,
32.2320

■ 93.5435, -13.3816,
-2.5577

■ 50.7804, 28.8438,
31.7218

■ 96.4553, -17.8959,
0.9676

■ 50.5462, 29.3458,
31.6601

Harmonies

Analogous

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



71.3067, 10.6649, 15.3444



71.3051, 1.7332, 19.2679



71.3067, -8.2338, 19.4583

Triad

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



71.3067, 1.7307, 19.2689



71.3067, -21.5380, -0.5134



71.3067, 9.8955, -10.6841

Complementary

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



71.3051, 1.7332, 19.2679



67.0709, -6.0917, -15.0160

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.



71.3067, 0.7272, -16.2654



71.3051, 1.7332, 19.2679



71.3067, -17.2124, -9.8709

Square

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



71.3067, 1.7307, 19.2689



71.3067, -21.3024, 8.8797



71.3067, -9.1838, -15.9488



71.3067, 15.5534, -1.5071

Rectangle

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



71.3051, 1.7332, 19.2679



71.3067, -14.0991, 17.4974



71.3067, -9.1838, -15.9488



71.3067, 7.1007, -13.0959

Sweetspot

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



71.3067, 1.7307, 19.2689



95.7749, -3.3501, 11.6732



63.3815, 22.8767, -2.4524



43.9989, -1.3881, 5.8459

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.3067, 1.7307, 19.2689



84.2624, 4.2144, 26.6958



80.4093, -13.1924, 27.4127



36.7021, -1.2558, 4.5643



39.5630, 22.2077, 24.7673



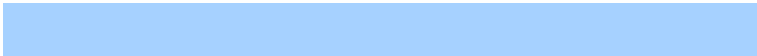
10.5335, 3.6839, 6.5552

Inverse Universe

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



67.0709, -6.0917, -15.0160



78.0167, -7.2438, -23.9519



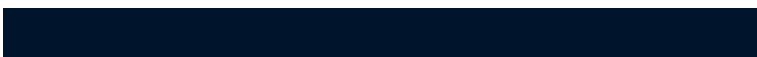
58.2989, 9.1675, -28.6160



36.0422, -2.4871, -0.7620



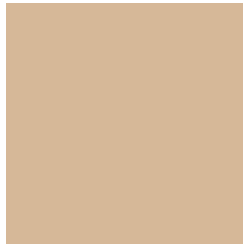
30.1143, 8.9657, -56.9947



8.4399, 0.2496, -11.0880

Previews

White Background



This preview shows how the HunterLab color 71.3051, 1.7332, 19.2679 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 71.3051, 1.7332, 19.2679 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

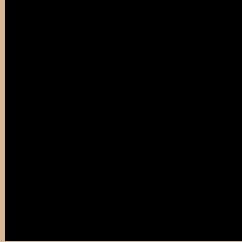
Any Text WCAG AA ✓ Pass

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 71.3051, 1.7332, 19.2679 Background



This preview shows how black text looks on a background with the HunterLab color 71.3051, 1.7332, 19.2679.



This preview shows how white text looks on a background with the HunterLab color 71.3051, 1.7332,

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

71.3051, 1.7332, 19.2679

Protanopia

71.4196, -5.3929, 18.5344

Deuteranopia

71.3712, 4.9292, 19.3875



Tritanopia

71.2086, 12.3728, 2.5727

Trichromacy



Original Color

71.3051, 1.7332, 19.2679

Protanomaly

71.2879, -2.8202, 18.8131

Deuteranomaly

71.4419, 3.6873, 19.4337

Tritanomaly

71.1116, 8.2717, 9.2832

Monochromacy



Original Color

71.3051, 1.7332, 19.2679

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

71.1906, -1.9852, 9.6245

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3051, 1.7332, 19.2679 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(214, 184, 152)` looks like.

```
.text, #text, p{  
    color:rgb(214, 184, 152)  
}
```

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(214, 184, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 184, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3051, 1.7332, 19.2679 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(214, 184, 152) }
```


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

```
.border{ border-color:rgb(214, 184, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 184, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 184, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 184, 152);  
box-shadow:4px 4px 4px 4px rgb(214, 184,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3051, 1.7332, 19.2679 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 184, 152) }
```

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

```
.background{ background-color: rgb(214,  
184, 152) }
```

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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