

Converting Colors

HunterLab(71.2543, 3.5332,
15.5256)

Have a look what the booklet for
HunterLab(71.2543, 3.5332,
15.5256) contains.

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Color

**HunterLab(71.2543, 3.5332,
15.5256)**

Conversions

Conversions Part 1

Format	Color
Hex	D6B7A2
RGB	214, 183, 162
RGB Percent	84%, 72%, 64%
CMY	0.1608, 0.2823, 0.3647
CMYK	0.00, 0.14, 0.24, 0.16
HSL	24°, 39%, 74%
HSV	24°, 24%, 84%
XYZ	51.1866, 50.7718, 41.2845
YIQ	189.8750, 25.2170, 0.0410

Conversions

Conversions Part 2

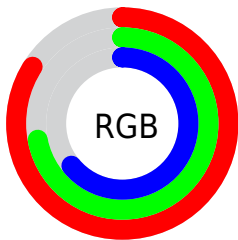
Format	Color
R _Y B	214, 197, 162
Decimal	14071714
CIE Lab	76.54, 7.91, 14.80
CIE LCh	77, 16.779, 61.869
Yxy	50.7741, 0.3573, 0.3544
Android (android.graphics.Color)	4292261794 (0xFFD6B7A2)
YUV	189.8750, -13.7424, 21.1576
Hunter-Lab	71.2543, 3.5332, 15.5256

Details

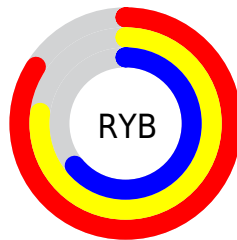
The HunterLab color $71.2543, 3.5332, 15.5256$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $71.1863, -8.9616, -9.2792$, and the grayscale version is $71.7550, -3.8287, 3.8986$.

A 20% lighter version of the original color is $93.8098, -3.1326, 16.2607$, and $49.4591, 4.0163, 12.8627$ is the 20% darker color. If you saturate the color by 10%, you get $67.1197, 7.3510, 19.3649$, and if you desaturate by 10%, it is $75.5672, 0.0531, 11.2431$.

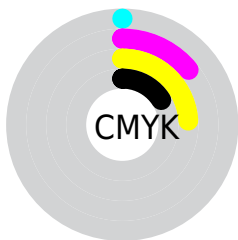
Distribution



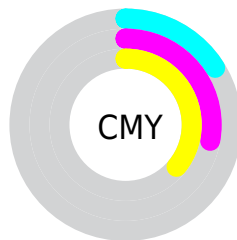
- Red (84%)
- Green (72%)
- Blue (64%)



- Red (84%)
- Yellow (77%)
- Blue (64%)



- Cyan (0%)
- Magenta (14%)
- Yellow (24%)
- Black (16%)




- Cyan (16%)
- Magenta (28%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.2543, 3.5332, 15.5256 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 71.2543, 3.5332, 15.5256 by changing the saturation by 10% instead.


 71.2543, 3.5332,
15.5256


 71.2543, 3.5332,
15.5256

197.4045, -0.3392,
27.8881

 60.0240, 3.7395,
14.1410


 95.5619, 2.9584,
18.2663

 49.4535, 3.8897,
12.7353

 108.5776, 2.6026,
19.6301

 39.5886, 3.9741,
11.2984


122.1358, 2.2047,
20.9942

 30.4840, 3.9833,
9.8134

136.2157, 1.7672,
22.3611

 22.2095, 3.9042,
8.2535

150.7985, 1.2923,
23.7326

 14.8586, 3.7169,
6.5725

165.8675, 0.7818,

 8.5102, 3.6094,

25.1102

5.9571

181.4074, 0.2375,
26.4951

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.2543, 3.5332,
15.5256

■ 71.2543, 3.5332,
15.5256

■ 67.1197, 7.3510,
19.3649

■ 75.5672, 0.0531,
11.2431

■ 63.1777, 11.5348,
22.6934

■ 80.0367, -3.1075,
6.5709

■ 59.4517, 16.0940,
25.4407

■ 84.6496, -5.9783,
1.5584

■ 55.9653, 21.0248,
27.5323

■ 89.3929, -8.5859,
-3.7534

■ 52.7442, 26.2990,

■ 93.7583, -13.7188,

28.8980

-2.2939

■ 49.8142, 31.8529,
29.4874

■ 96.4553, -17.8958,
0.9677

■ 47.1994, 37.5745,
29.2968

■ 45.8503, 40.8175,
28.9673

Harmonies

Analogous

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



71.2559, 9.6188, 11.1234



71.2543, 3.5332, 15.5256



71.2559, -4.3027, 16.9124

Triad

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



71.2559, 3.5308, 15.5266



71.2559, -18.4216, 3.4038



71.2559, 4.4291, -9.5798

Complementary

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



71.2543, 3.5332, 15.5256



71.1863, -8.9616, -9.2792

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.



71.2559, -3.3077, -12.2042



71.2543, 3.5332, 15.5256



71.2559, -16.3048, -4.2169

Square

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



71.2559, 3.5308, 15.5266



71.2559, -16.7667, 10.3875



71.2559, -10.8572, -10.1431



71.2559, 10.1532, -3.3088

Rectangle

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



71.2543, 3.5332, 15.5256



71.2559, -9.3999, 16.0752



71.2559, -10.8572, -10.1431



71.2559, 1.9662, -10.9468

Sweetspot

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



71.2559, 3.5308, 15.5266



96.0737, -2.7582, 9.6360



66.3299, 19.2855, -3.9926



44.2934, -1.1694, 4.6212

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.2559, 3.5308, 15.5266



84.3489, 6.5769, 21.3430



78.9987, -9.4434, 22.8583



36.3814, -0.7144, 4.2172



35.9148, 31.0378, 22.6739



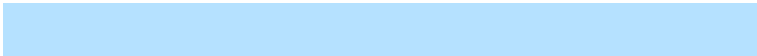
9.6855, 5.5242, 6.0649

Inverse Universe

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



71.1863, -8.9616, -9.2792



84.2438, -11.6550, -14.8774



63.4412, 4.0381, -20.2930



36.3693, -3.0231, -0.3636



35.2216, -0.4583, -43.0345



9.5326, -1.5455, -8.5786

Previews

White Background



This preview shows how the HunterLab color 71.2543, 3.5332, 15.5256 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 71.2543, 3.5332, 15.5256 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

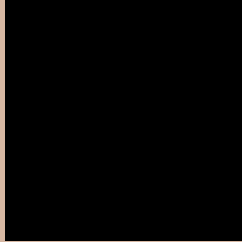
Any Text WCAG AA ✓ Pass

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 71.2543, 3.5332, 15.5256 Background



This preview shows how black text looks on a background with the HunterLab color 71.2543, 3.5332, 15.5256.



This preview shows how white text looks on a background with the HunterLab color 71.2543, 3.5332,

15.5256.

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

71.2543, 3.5332, 15.5256

Protanopia

71.1961, -4.0903, 14.1547

Deuteranopia

71.2855, 5.1206, 15.5850



Tritanopia

71.3802, 11.4922, 2.7629

Trichromacy



Original Color

71.2543, 3.5332, 15.5256

Protanomaly

71.1586, -1.2068, 14.5626

Deuteranomaly

71.1783, 4.7607, 15.4698

Tritanomaly

71.2253, 8.8750, 7.6535

Monochromacy



Original Color

71.2543, 3.5332, 15.5256

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.3989, -1.0419, 8.1205

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.2543, 3.5332, 15.5256 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, 183, 162)` looks like.

```
.text, #text, p{  
    color:rgb(214, 183, 162)  
}
```

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, 183, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 183, 162) }
```

Border

The CSS property to change the border of an element to HunterLab 71.2543, 3.5332, 15.5256 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, 183, 162) }
```


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

```
.border{ border-color:rgb(214, 183, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 183, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 183, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 183, 162);  
box-shadow:4px 4px 4px 4px rgb(214, 183,  
162) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.2543, 3.5332, 15.5256 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 183, 162) }
```

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

```
.background{ background-color: rgb(214,  
183, 162) }
```

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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