

Converting Colors

HunterLab(52.7413, -0.7953,
15.0063)

Have a look what the booklet for
HunterLab(52.7413, -0.7953,
15.0063) contains.

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Color

**HunterLab(52.6456, -0.5745,
14.8354)**

Conversions

Conversions Part 1

Format	Color
Hex	A08D71
RGB	160, 141, 113
RGB Percent	63%, 55%, 44%
CMY	0.3725, 0.4470, 0.5569
CMYK	0.00, 0.12, 0.29, 0.37
HSL	36°, 20%, 54%
HSV	36°, 29%, 63%
XYZ	27.0027, 27.7156, 19.5492
YIQ	143.4890, 20.3120, -4.6800

Conversions

Conversions Part 2

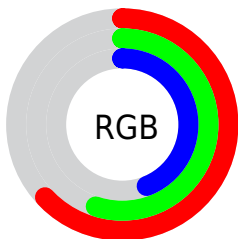
Format	Color
R_{YB}	145, 160, 113
Decimal	10521969
CIE _{Lab}	59.63, 2.70, 17.57
CIE _{LCh}	60, 17.776, 81.272
Yxy	27.7169, 0.3636, 0.3732
Android (android.graphics.Color)	4288712049 (0xFFA08D71)
YUV	143.4890, -15.0311, 14.4801
Hunter-Lab	52.6456, -0.5745, 14.8354

Details

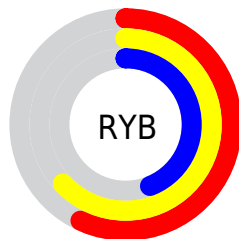
The HunterLab color $52.6456, -0.5745, 14.8354$ is a dark color, and the websafe version is hex 999966 . A complement of this color would be $47.4875, -2.6395, -12.3083$, and the grayscale version is $52.6591, -2.8098, 2.8611$.

A 20% lighter version of the original color is $74.9626, -1.8123, 18.0050$, and $33.2445, 0.2378, 11.5702$ is the 20% darker color. If you saturate the color by 10%, you get $50.5329, 0.7751, 17.8823$, and if you desaturate by 10%, it is $54.8387, -1.6806, 11.3068$.

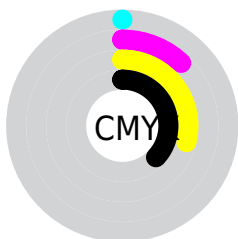
Distribution



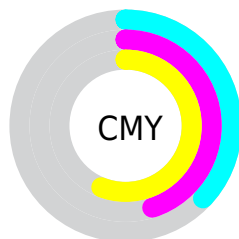
- Red (63%)
- Green (55%)
- Blue (44%)



- Red (57%)
- Yellow (63%)
- Blue (44%)



- Cyan (0%)
- Magenta (12%)
- Yellow (29%)
- Black (37%)



- Cyan (37%)
- Magenta (45%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.6456, -0.5745, 14.8354 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 52.6456, -0.5745, 14.8354 by changing the saturation by 10% instead.

■ 52.6456, -0.5745,
14.8354

■ 52.6456, -0.5745,
14.8354

170.6199, -5.8194,
28.3929

■ 42.5586, -0.1879,
13.2302

■ 74.8546, -1.4885,
17.9352

■ 33.2124, 0.1492,
11.5640

■ 86.8974, -2.0054,
19.4501

■ 24.6728, 0.4282,
9.8086

■ 99.5246, -2.5593,
20.9515

■ 17.0245, 0.6395,
7.9167

■ 112.7103, -3.1480,
22.4442

■ 10.3870, 0.7678,
7.2709

126.4319, -3.7699,
23.9320

0.0000, INF, NaN

0.0000, NaN, NaN

140.6690, -4.4233,

25.4180

0.0000, NaN, NaN

155.4038, -5.1068,
26.9043

0.0000, NaN, NaN

■ 52.6456, -0.5745,
14.8354

■ 52.6456, -0.5745,
14.8354

■ 50.5329, 0.7751,
17.8823

■ 54.8387, -1.6806,
11.3068

■ 48.5020, 2.3837,
20.4121

■ 57.1040, -2.5500,
7.3285

■ 46.5587, 4.2565,
22.3950

■ 59.4382, -3.1979,
2.9349

■ 44.7080, 6.3956,
23.8072

■ 61.8372, -3.6378,
-1.8421

■ 42.9539, 8.7960,
24.6358

■ 64.2970, -3.8835,
-6.9724

■ 41.2998, 11.4424,
24.8877

■ 66.8140, -3.9480,
-12.4281

■ 39.7410, 14.2732,
24.6952

■ 69.3848, -3.8441,
-18.1837

■ 39.6458, 14.4513,
24.6825

■ 72.0064, -3.5836,
-24.2161

■ 74.5891, -3.6527,
-29.3051

Harmonies

Analogous

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



52.6468, 6.6447, 12.5966



52.6456, -0.5745, 14.8354



52.6468, -8.0086, 14.2424

Triad

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



52.6468, -0.5763, 14.8361



52.6468, -15.7476, -2.4303



52.6468, 9.0784, -6.5928

Complementary

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



52.6456, -0.5745, 14.8354



47.4875, -2.6395, -12.3083

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.



52.6468, 2.5945, -11.8017



52.6456, -0.5745, 14.8354



52.6468, -11.6449, -9.1715

Square

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



52.6468, -0.5763, 14.8361



52.6468, -16.4896, 4.9316



52.6468, -5.0109, -12.8069



52.6468, 12.4225, 0.7126

Rectangle

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



52.6456, -0.5745, 14.8354



52.6468, -12.1075, 12.2785



52.6468, -5.0109, -12.8069



52.6468, 7.1770, -8.6878

Sweetspot

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



52.6468, -0.5763, 14.8361



77.0089, -3.4565, 9.7616



45.7888, 15.7978, -0.0472



35.8647, -1.5521, 4.9335



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



52.6468, -0.5763, 14.8361



69.1333, 0.3311, 22.6565



57.8016, -10.7378, 19.4036



26.9632, -1.2083, 3.4314



35.1168, 12.4943, 21.8576



5.4954, 0.1560, 3.3889

Inverse Universe

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



47.4875, -2.6395, -12.3083



60.7657, -2.9244, -21.5278



42.5732, 7.5725, -19.9507



26.1790, -1.5355, -0.6701



22.3041, 12.5199, -54.9051



4.1182, -0.4668, -4.1397

Previews

White Background



This preview shows how the HunterLab color 52.6456, -0.5745, 14.8354 looks on a white background.

Color Contrast Check

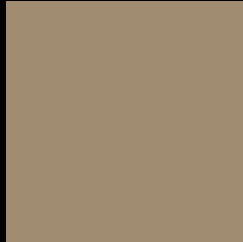
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.6456, -0.5745, 14.8354 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

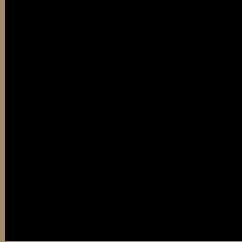
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 52.6456, -0.5745, 14.8354 Background



This preview shows how black text looks on a background with the HunterLab color 52.6456, -0.5745, 14.8354.



This preview shows how white text looks on a background with the HunterLab color 52.6456, -0.5745,

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

52.6456, -0.5745, 14.8354

Protanopia

52.5663, -3.7140, 14.3702

Deuteranopia

52.6466, 3.7328, 14.5775



Tritanopia

52.5428, 7.8624, 1.3658

Trichromacy



Original Color

52.6456, -0.5745, 14.8354

Protanomaly

52.5631, -2.2634, 14.3926

Deuteranomaly

52.6113, 2.2060, 14.5170

Tritanomaly

52.6429, 4.7353, 6.7053

Monochromacy



Original Color

52.6456, -0.5745, 14.8354

Achromatopsia

52.4097, -2.7964, 2.8475

Achromatomaly

52.3464, -2.1549, 7.4925

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.6456, -0.5745, 14.8354 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(160, 141, 113)` looks like.

```
.text, #text, p{  
    color:rgb(160, 141, 113)  
}
```

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(160, 141, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 141, 113) }
```

Border

The CSS property to change the border of an element to HunterLab 52.6456, -0.5745, 14.8354 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(160, 141, 113) }
```


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

```
.border{ border-color:rgb(160, 141, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 141, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 141, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 141, 113);  
box-shadow:4px 4px 4px 4px rgb(160, 141,  
113) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.6456, -0.5745, 14.8354 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 141, 113) }
```

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

```
.background{ background-color: rgb(160,  
141, 113) }
```

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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