

Converting Colors

HunterLab(56.0190, 0.1515,
6.8008)

Have a look what the booklet for
HunterLab(56.0190, 0.1515, 6.8008)
contains.

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Color

**HunterLab(56.1317, -0.1565,
6.7152)**

Conversions

Conversions Part 1

Format	Color
Hex	A29690
RGB	162, 150, 144
RGB Percent	64%, 59%, 56%
CMY	0.3647, 0.4117, 0.4353
CMYK	0.00, 0.07, 0.11, 0.36
HSL	20°, 9%, 60%
HSV	20°, 11%, 64%
XYZ	30.8407, 31.5077, 30.8417
YIQ	152.9040, 9.0780, 0.6780

Conversions

Conversions Part 2

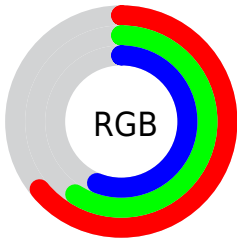
Format	Color
RYB	162, 153, 144
Decimal	10655376
CIELab	62.94, 3.35, 4.75
CIELCh	63, 5.809, 54.792
Yxy	31.5091, 0.3309, 0.3381
Android (android.graphics.Color)	4288845456 (0xFFA29690)
YUV	152.9040, -4.3897, 7.9772
Hunter-Lab	56.1317, -0.1565, 6.7152

Details

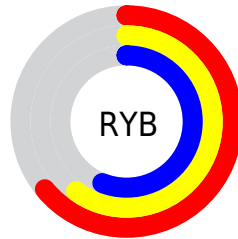
The HunterLab color $56.1317, -0.1565, 6.7152$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $56.8456, -5.5551, -0.7219$, and the grayscale version is $56.4167, -3.0103, 3.0652$.

A 20% lighter version of the original color is $78.7494, -0.9010, 8.2850$, and $36.1204, 0.6010, 4.8853$ is the 20% darker color. If you saturate the color by 10%, you get $52.6876, 2.8141, 9.6111$, and if you desaturate by 10%, it is $59.7050, -2.9137, 3.6207$.

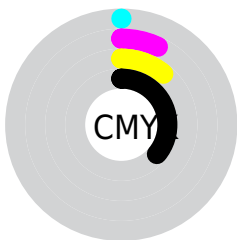
Distribution



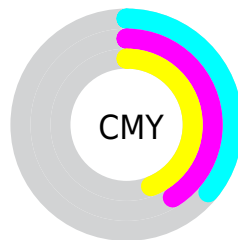
- Red (64%)
- Green (59%)
- Blue (56%)



- Red (64%)
- Yellow (60%)
- Blue (56%)



- Cyan (0%)
- Magenta (7%)
- Yellow (11%)
- Black (36%)



- Cyan (36%)
- Magenta (41%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.1317, -0.1565, 6.7152 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 56.1317, -0.1565, 6.7152 by changing the saturation by 10% instead.

■ 56.1317, -0.1565,
6.7152

■ 56.1317, -0.1565,
6.7152

175.7489, -5.2538,
15.0230

■ 45.8113, 0.2110,
5.8970

■ 78.7659, -1.0337,
8.4149

■ 36.2137, 0.5280,
5.0965

■ 91.0048, -1.5333,
9.2959

■ 27.3995, 0.7862,
4.3118

103.8192, -2.0704,
10.1981

■ 19.4457, 0.9762,
3.5374

117.1843, -2.6430,
11.1214

■ 12.4580, 1.0834,
2.7621

131.0783, -3.2491,
12.0658

■ 5.7002, 2.2557,
3.7617

145.4817, -3.8872,

0.0000, NaN, NaN

13.0310

0.0000, NaN, NaN

160.3772, -4.5558,
14.0169

0.0000, NaN, NaN

■ 56.1317, -0.1565,
6.7152

■ 56.1317, -0.1565,
6.7152

■ 52.6876, 2.8141,
9.6111

■ 59.7050, -2.9137,
3.6207

■ 49.3840, 6.0217,
12.2710

■ 63.3912, -5.4729,
0.3537

■ 46.2392, 9.4798,
14.6533

■ 67.1805, -7.8555,
-3.0620

■ 43.2732, 13.1954,
16.7081

■ 71.0637, -10.0803,
-6.6075

■ 40.5083, 17.1616,
18.3783

■ 75.0327, -12.1643,
-10.2674

■ 37.9694, 21.3491,
19.6038

■ 79.0805, -14.1230,
-14.0294

■ 35.6826, 25.6965,
20.3289

■ 83.1077, -16.4962,
-16.5725

■ 33.6733, 30.0996,
20.5194

■ 86.6677, -21.7986,
-11.6992

■ 32.1284, 33.8957,
20.3908

■ 90.2957, -27.0197,
-6.9547

Harmonies

Analogous

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



56.1329, 1.4991, 4.9666



56.1317, -0.1565, 6.7152



56.1329, -2.5547, 7.4828

Triad

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



56.1329, -0.1581, 6.7161



56.1329, -7.7737, 3.4750



56.1329, -0.9380, -1.3223

Complementary

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



56.1317, -0.1565, 6.7152



56.8456, -5.5551, -0.7219

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.



56.1329, -3.4402, -1.7647



56.1317, -0.1565, 6.7152



56.1329, -7.3581, 1.0747

Square

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



56.1329, -0.1581, 6.7161



56.1329, -6.9283, 5.6654



56.1329, -5.7828, -0.8696



56.1329, 1.0432, 0.3138

Rectangle

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



56.1317, -0.1565, 6.7152



56.1329, -4.2381, 7.3592



56.1329, -5.7828, -0.8696



56.1329, -1.7473, -1.6186

Sweetspot

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



56.1329, -0.1581, 6.7161



79.4958, -3.2248, 5.7095



54.7984, 4.6738, -0.1826



37.4934, -1.3927, 2.8636



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



56.1329, -0.1581, 6.7161



74.6253, 0.6173, 9.9067



58.7296, -4.5059, 9.4722



27.3020, -0.3272, 2.9624



28.6435, 29.7359, 18.1706



5.0635, 2.1121, 3.1571

Inverse Universe

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



56.8456, -5.5551, -0.7219



75.7672, -8.0336, -2.0139



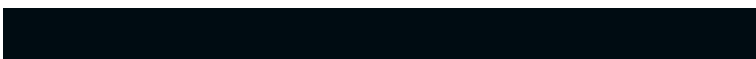
54.2271, -1.2242, -3.9811



27.5886, -2.4969, -0.0280



32.5293, -5.3392, -29.1330



5.5103, -1.9274, -2.7268

Previews

White Background



This preview shows how the HunterLab color 56.1317, -0.1565, 6.7152 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 56.1317, -0.1565, 6.7152 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

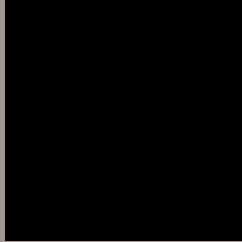
Any Text WCAG AA ✓ Pass

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 56.1317, -0.1565, 6.7152 Background



This preview shows how black text looks on a background with the HunterLab color 56.1317, -0.1565, 6.7152.



This preview shows how white text looks on a background with the HunterLab color 56.1317, -0.1565,

6.7152.

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

56.1317, -0.1565, 6.7152

Protanopia

56.2751, -2.5510, 6.4086

Deuteranopia

56.0873, 4.0772, 6.3144



Tritanopia

56.1921, 3.8162, 0.0829

Trichromacy



Original Color

56.1317, -0.1565, 6.7152

Protanomaly

56.1680, -1.4439, 6.3082

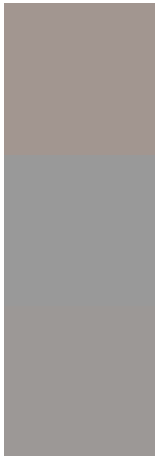
Deuteranomaly

56.0711, 2.5911, 6.2702

Tritanomaly

56.2268, 2.1899, 2.4476

Monochromacy



Original Color

56.1317, -0.1565, 6.7152

Achromatopsia

56.4399, -3.0115, 3.0665

Achromatomaly

56.3262, -2.0940, 4.2989

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.1317, -0.1565, 6.7152 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(162, 150, 144)` looks like.

```
.text, #text, p{  
    color:rgb(162, 150, 144)  
}
```

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(162, 150, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 150, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 56.1317, -0.1565, 6.7152 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(162, 150, 144) }
```


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

```
.border{ border-color:rgb(162, 150, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 150, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 150, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 150, 144);  
box-shadow:4px 4px 4px 4px rgb(162, 150,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.1317, -0.1565, 6.7152 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 150, 144) }
```

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

```
.background{ background-color: rgb(162,  
150, 144) }
```

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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