

Converting Colors

HunterLab(55.2671, 5.3915,
-4.0388)

Have a look what the booklet for
HunterLab(55.2671, 5.3915, -4.0388)
contains.

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Color

**HunterLab(55.2671, 5.3915,
-4.0388)**

Conversions

Conversions Part 1

Format	Color
Hex	A191A5
RGB	161, 145, 165
RGB Percent	63%, 57%, 65%
CMY	0.3686, 0.4314, 0.3529
CMYK	0.02, 0.12, 0.00, 0.35
HSL	288°, 10%, 61%
HSV	288°, 12%, 65%
XYZ	31.6149, 30.5445, 39.8268
YIQ	152.0640, 3.1160, 9.6120

Conversions

Conversions Part 2

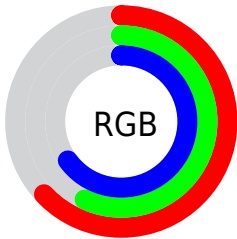
Format	Color
R_{YB}	161, 145, 165
Decimal	10588581
CIE Lab	62.12, 9.70, -8.34
CIE LCh	62, 12.795, 319.323
Yxy	30.5458, 0.3100, 0.2995
Android (android.graphics.Color)	4288778661 (0xFFA191A5)
YUV	152.0640, 6.3774, 7.8369
Hunter-Lab	55.2671, 5.3915, -4.0388

Details

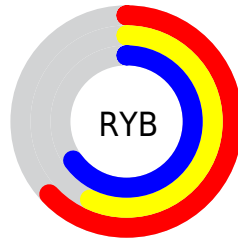
The HunterLab color $55.2671, 5.3915, -4.0388$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.4517, -11.0803, 9.7231$, and the grayscale version is $56.0358, -2.9899, 3.0445$.

A 20% lighter version of the original color is $77.8544, 5.1266, -3.5014$, and $35.5357, 5.0193, -4.0812$ is the 20% darker color. If you saturate the color by 10%, you get $50.5228, 12.6958, -10.4209$, and if you desaturate by 10%, it is $60.2557, -1.7736, 2.0710$.

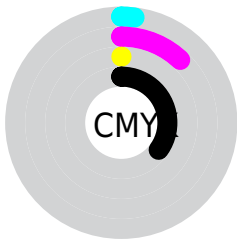
Distribution



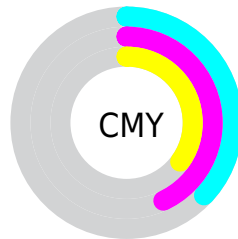
- Red (63%)
- Green (57%)
- Blue (65%)



- Red (63%)
- Yellow (57%)
- Blue (65%)



- Cyan (2%)
- Magenta (12%)
- Yellow (0%)
- Black (35%)



- Cyan (37%)
- Magenta (43%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.2671, 5.3915, -4.0388 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 55.2671, 5.3915, -4.0388 by changing the saturation by 10% instead.

■ 55.2671, 5.3915,
-4.0388

■ 55.2671, 5.3915,
-4.0388

174.4822, 2.7324,
-0.5071

■ 45.0036, 5.4189,
-4.1888

■ 77.7974, 5.1396,
-3.5648

■ 35.4673, 5.3720,
-4.2748

■ 89.9883, 4.9301,
-3.2524

■ 26.7198, 5.2373,
-4.2874

102.7569, 4.6706,
-2.8942

■ 18.8401, 4.9974,
-4.2163

116.0781, 4.3647,
-2.4932

■ 11.9369, 4.6258,
-4.0497

129.9299, 4.0156,
-2.0520

■ 4.8472, 8.4643,
-6.8679

144.2926, 3.6257,

0.0000, NaN, NaN

-1.5726

0.0000, NaN, NaN

159.1486, 3.1973,
-1.0571

0.0000, NaN, NaN

■ 55.2671, 5.3915,
-4.0388

■ 55.2671, 5.3915,
-4.0388

■ 50.5228, 12.6958,
-10.4209

■ 60.2557, -1.7736,
2.0710

■ 46.0600, 20.1125,
-17.0887

■ 65.4525, -8.7913,
7.9314

■ 41.9297, 27.5615,
-24.0171

■ 70.8322, -15.6724,
13.5750

■ 38.1921, 34.8852,
-31.1181

■ 76.3736, -22.4321,
19.0332

■ 34.9160, 41.8112,
-38.2007

■ 82.0594, -29.0875,
24.3350

■ 32.1732, 47.9304,
-44.9371

■ 87.8753, -35.6552,
29.5061

■ 30.0249, 52.7318,
-50.8706

■ 91.8911, -39.7060,
32.9593

■ 28.4996, 55.7419,
-55.5199

■ 92.1154, -38.8422,
33.1686

■ 27.6080, 57.1194,
-58.4367

■ 92.3443, -37.9628,
33.3818

Harmonies

Analogous

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



55.2683, 0.6295, -7.4725



55.2671, 5.3915, -4.0388



55.2683, 7.9488, 1.0912

Triad

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



55.2683, 5.3901, -4.0378



55.2683, -0.9576, 12.0965



55.2683, -12.6812, -0.4629

Complementary

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



55.2671, 5.3915, -4.0388



59.4517, -11.0803, 9.7231

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.



55.2683, -13.0682, 4.8593



55.2671, 5.3915, -4.0388



55.2683, -6.4444, 11.7691

Square

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



55.2683, 5.3901, -4.0378



55.2683, 4.1889, 10.1775



55.2683, -10.8268, 9.2339



55.2683, -9.7477, -5.2717

Rectangle

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



55.2671, 5.3915, -4.0388



55.2683, 7.9960, 4.6304



55.2683, -10.8268, 9.2339



55.2683, -13.1089, 1.3358

Sweetspot

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



55.2683, 5.3901, -4.0378



79.3097, -0.5159, 1.2016



55.0802, -1.5338, -4.4053



36.8541, 0.0813, 0.2885



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.



55.2683, 5.3901, -4.0378



71.9214, 10.2788, -8.0580



55.4674, 5.6876, -0.9464



26.7026, 1.5670, -1.0663



24.0566, 49.7404, -50.6769



3.7255, 7.5392, -6.5776

Inverse Universe

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



55.1557, 4.0240, 3.4904



71.7378, 7.9846, 4.7904



59.2912, -11.3586, 7.1989



26.6609, 1.0734, 1.6150



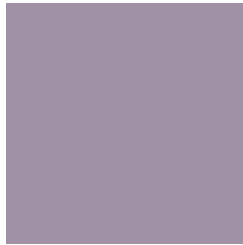
24.7803, 42.7965, 13.2263



3.6740, 6.5048, 0.7232

Previews

White Background



This preview shows how the HunterLab color 55.2671, 5.3915, -4.0388 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 55.2671, 5.3915, -4.0388 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

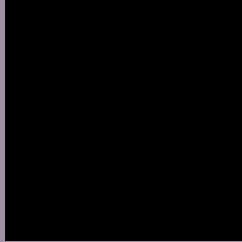
Any Text WCAG AA ✓ Pass

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 55.2671, 5.3915, -4.0388 Background



This preview shows how black text looks on a background with the HunterLab color 55.2671, 5.3915, -4.0388.



This preview shows how white text looks on a background with the HunterLab color 55.2671, 5.3915,

-4.0388.

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

55.2671, 5.3915, -4.0388

Protanopia

55.3335, 0.0338, -5.5979

Deuteranopia

55.2662, 3.9610, -4.0650



Tritanopia

55.2268, 3.3799, -0.6380

Trichromacy



Original Color

55.2671, 5.3915, -4.0388

Protanomaly

55.4456, 1.8108, -4.8971

Deuteranomaly

55.3582, 4.2694, -3.9394

Tritanomaly

55.3214, 3.8869, -1.9802

Monochromacy



Original Color

55.2671, 5.3915, -4.0388

Achromatopsia

56.0347, -2.9899, 3.0445

Achromatomaly

55.5858, 0.1891, 0.2310

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.2671, 5.3915, -4.0388 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(161, 145, 165)` looks like.

```
.text, #text, p{  
    color:rgb(161, 145, 165)  
}
```

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(161, 145, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 145, 165) }
```

Border

The CSS property to change the border of an element to HunterLab 55.2671, 5.3915, -4.0388 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(161, 145, 165) }
```


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

```
.border{ border-color:rgb(161, 145, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 145, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 145, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 145, 165);  
box-shadow:4px 4px 4px 4px rgb(161, 145,  
165) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.2671, 5.3915, -4.0388 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 145, 165) }
```

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

```
.background{ background-color: rgb(161,  
145, 165) }
```

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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