

Converting Colors

HunterLab(55.6956, -1.1006,
1.7537)

Have a look what the booklet for
HunterLab(55.6956, -1.1006, 1.7537)
contains.

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Color

**HunterLab(55.6918, -1.0966,
1.7508)**

Conversions

Conversions Part 1

Format	Color
Hex	9A969A
RGB	154, 150, 154
RGB Percent	60%, 59%, 60%
CMY	0.3961, 0.4118, 0.3961
CMYK	0.00, 0.03, 0.00, 0.40
HSL	300°, 2%, 60%
HSV	300°, 3%, 60%
XYZ	30.0655, 31.0158, 34.9738
YIQ	151.6520, 1.1000, 2.0920

Conversions

Conversions Part 2

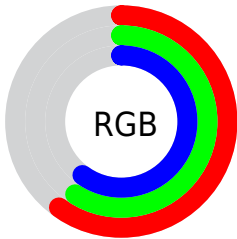
Format	Color
RYB	154, 150, 154
Decimal	10131098
CIELab	62.52, 2.23, -1.59
CIELCh	63, 2.734, 324.503
Yxy	31.0171, 0.3130, 0.3229
Android (android.graphics.Color)	4288321178 (0xFF9A969A)
YUV	151.6520, 1.1576, 2.0592
Hunter-Lab	55.6918, -1.0966, 1.7508

Details

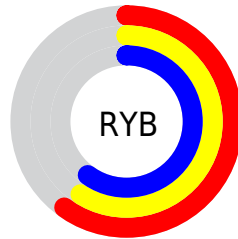
The HunterLab color $55.6918, -1.0966, 1.7508$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $56.3898, -4.8594, 4.3222$, and the grayscale version is $55.8900, -2.9821, 3.0366$.

A 20% lighter version of the original color is $78.1983, -2.1919, 2.9018$, and $35.7582, -0.1610, 0.7548$ is the 20% darker color. If you saturate the color by 10%, you get $51.4011, 6.4782, -3.4778$, and if you desaturate by 10%, it is $60.2158, -8.4807, 6.8539$.

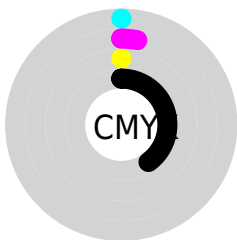
Distribution



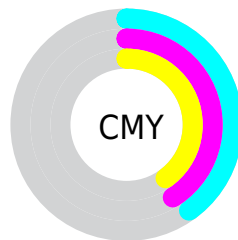
- Red (60%)
- Green (59%)
- Blue (60%)



- Red (60%)
- Yellow (59%)
- Blue (60%)



- Cyan (0%)
- Magenta (3%)
- Yellow (0%)
- Black (40%)



- Cyan (40%)
- Magenta (41%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.6918, -1.0966, 1.7508 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 55.6918, -1.0966, 1.7508 by changing the saturation by 10% instead.

■ 55.6918, -1.0966,
1.7508

■ 55.6918, -1.0966,
1.7508

175.1049, -6.6128,
7.6682

■ 45.4003, -0.6701,
1.2737

■ 78.2732, -2.0813,
2.8305

■ 35.8338, -0.2901,
0.8413

■ 90.4878, -2.6308,
3.4258

■ 27.0534, 0.0363,
0.4593

103.2790, -3.2157,
4.0556

■ 19.1372, 0.3013,
0.1344

116.6218, -3.8341,
4.7181

■ 12.1923, 0.4929,
-0.1236

130.4943, -4.4843,
5.4119

■ 5.2840, 1.5535,
-0.9579

144.8770, -5.1650,

0.0000, NaN, NaN

6.1356

0.0000, NaN, NaN

159.7525, -5.8749,
6.8881

0.0000, NaN, NaN

■ 55.6918, -1.0966,
1.7508

■ 55.6918, -1.0966,
1.7508

■ 51.4011, 6.4782,
-3.4778

■ 60.2158, -8.4807,
6.8539

■ 47.3765, 14.2238,
-8.8177

■ 64.9394, -15.6702,
11.8282

■ 43.6627, 22.0737,
-14.2229

■ 69.8392, -22.6792,
16.6830

■ 40.3101, 29.8983,
-19.6043

■ 74.8949, -29.5261,
21.4304

■ 37.3747, 37.4783,
-24.8119

■ 80.0898, -36.2311,
26.0839

■ 34.9134, 44.4904,
-29.6247

■ 85.4099, -42.8141,
30.6565

■ 32.9751, 50.5274,
-33.7649

■ 89.8461, -48.1205,
34.3451

■ 31.5881, 55.1769,
-36.9517

■ 89.8461, -48.1204,
34.3451

■ 30.7439, 58.1594,
-38.9951

■ 89.8462, -48.1204,
34.3450

Harmonies

Analogous

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



55.6930, -2.0217, 1.0127



55.6918, -1.0966, 1.7508



55.6930, -0.6768, 2.8225

Triad

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



55.6930, -1.0979, 1.7517



55.6930, -2.7551, 5.1566



55.6930, -5.0431, 2.1204

Complementary

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



55.6918, -1.0966, 1.7508



56.3898, -4.8594, 4.3222

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.



55.6930, -5.2358, 3.2398



55.6918, -1.0966, 1.7508



55.6930, -3.9212, 4.9775

Square

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



55.6930, -1.0979, 1.7517



55.6930, -1.6387, 4.7761



55.6930, -4.8268, 4.2817



55.6930, -4.2981, 1.2286

Rectangle

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



55.6918, -1.0966, 1.7508



55.6930, -0.7402, 3.5743



55.6930, -4.8268, 4.2817



55.6930, -5.1743, 2.4832

Sweetspot

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



55.6930, -1.0979, 1.7517



76.0038, -3.0652, 3.4561



55.3456, -2.2984, 1.3123



36.1767, -1.4874, 1.6643



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



55.6930, -1.0979, 1.7517



74.7869, -1.0112, 2.0373



55.6337, -1.4211, 2.5972



26.2849, -0.1331, 0.5649



27.3824, 53.8346, -36.1147



3.3481, 6.5824, -4.4158

Inverse Universe

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



55.6930, -1.0979, 1.7517



74.7869, -1.0112, 2.0373



56.4473, -4.5423, 3.5003



26.2849, -0.1331, 0.5649



27.3824, 53.8346, -36.1147



3.3481, 6.5824, -4.4158

Previews

White Background



This preview shows how the HunterLab color 55.6918, -1.0966, 1.7508 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 55.6918, -1.0966, 1.7508 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

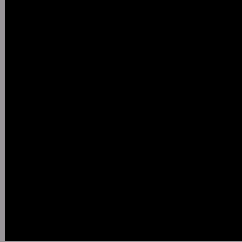
Any Text WCAG AA ✓ Pass

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 55.6918, -1.0966, 1.7508 Background



This preview shows how black text looks on a background with the HunterLab color 55.6918, -1.0966, 1.7508.



This preview shows how white text looks on a background with the HunterLab color 55.6918, -1.0966,

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

55.6918, -1.0966, 1.7508

Protanopia

55.6040, -1.3993, 1.6400

Deuteranopia

55.5129, 4.1561, 1.1593



Tritanopia

55.7106, 0.8649, -1.5409

Trichromacy



Original Color

55.6918, -1.0966, 1.7508

Protanomaly

55.6040, -1.3993, 1.6400

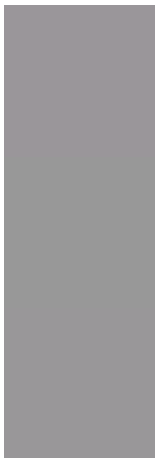
Deuteranomaly

55.4144, 2.3896, 1.0088

Tritanomaly

55.6166, 0.3563, -0.2073

Monochromacy



Original Color

55.6918, -1.0966, 1.7508

Achromatopsia

56.0347, -2.9899, 3.0445

Achromatomaly

55.8618, -2.0460, 2.3995

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.6918, -1.0966, 1.7508 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(154, 150, 154)` looks like.

```
.text, #text, p{  
    color:rgb(154, 150, 154)  
}
```

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(154, 150, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 150, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 55.6918, -1.0966, 1.7508 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(154, 150, 154) }
```


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

```
.border{ border-color:rgb(154, 150, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 150, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 150, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 150, 154);  
box-shadow:4px 4px 4px 4px rgb(154, 150,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.6918, -1.0966, 1.7508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 150, 154) }
```

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

```
.background{ background-color: rgb(154,  
150, 154) }
```

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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