

Converting Colors

HunterLab(55.3171, -0.6099,
-0.1522)

Have a look what the booklet for
HunterLab(55.3171, -0.6099,
-0.1522) contains.

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Color

**HunterLab(55.3214, -0.7175,
-0.1103)**

Conversions

Conversions Part 1

Format	Color
Hex	98959D
RGB	152, 149, 157
RGB Percent	60%, 58%, 62%
CMY	0.4039, 0.4157, 0.3843
CMYK	0.03, 0.05, 0.00, 0.38
HSL	262°, 4%, 60%
HSV	262°, 5%, 62%
XYZ	29.7821, 30.6046, 36.2358
YIQ	150.8090, -0.7800, 3.1240

Conversions

Conversions Part 2

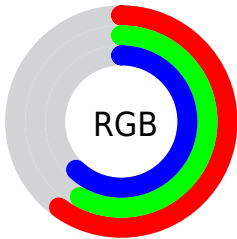
Format	Color
RYB	152, 149, 157
Decimal	9999773
CIELab	62.17, 2.65, -3.82
CIELCh	62, 4.649, 304.822
Yxy	30.6059, 0.3082, 0.3167
Android (android.graphics.Color)	4288189853 (0xFF98959D)
YUV	150.8090, 3.0522, 1.0445
Hunter-Lab	55.3214, -0.7175, -0.1103

Details

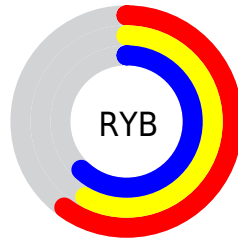
The HunterLab color $55.3214, -0.7175, -0.1103$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $57.5801, -5.2554, 6.1089$, and the grayscale version is $55.5420, -2.9636, 3.0177$.

A 20% lighter version of the original color is $77.8377, -1.6189, 0.4898$, and $35.4156, 0.1980, -1.0013$ is the 20% darker color. If you saturate the color by 10%, you get $50.0598, 4.0427, -6.8629$, and if you desaturate by 10%, it is $60.7454, -5.3652, 6.2026$.

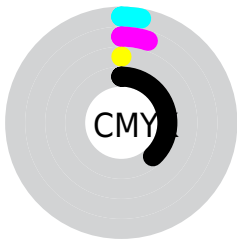
Distribution



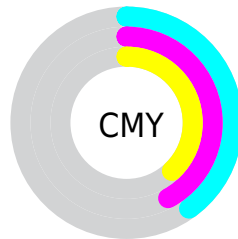
- Red (60%)
- Green (58%)
- Blue (62%)



- Red (60%)
- Yellow (58%)
- Blue (62%)



- Cyan (3%)
- Magenta (5%)
- Yellow (0%)
- Black (38%)



- Cyan (40%)
- Magenta (42%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.3214, -0.7175, -0.1103 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 55.3214, -0.7175, -0.1103 by changing the saturation by 10% instead.

■ 55.3214, -0.7175,
-0.1103

■ 55.3214, -0.7175,
-0.1103

174.5619, -6.0576,
4.9930

■ 45.0543, -0.3158,
-0.4739

■ 77.8582, -1.6567,
0.7608

■ 35.5141, 0.0373,
-0.7850

■ 90.0522, -2.1851,
1.2593

■ 26.7624, 0.3345,
-1.0361

102.8237, -2.7500,
1.7963

■ 18.8780, 0.5672,
-1.2179

116.1477, -3.3491,
2.3698

■ 11.9695, 0.7219,
-1.3167

130.0021, -3.9809,
2.9778

■ 4.9053, 2.0964,
-2.9582

144.3673, -4.6437,

0.0000, NaN, NaN

3.6185

0.0000, NaN, NaN

159.2259, -5.3364,
4.2907

0.0000, NaN, NaN

■ 55.3214, -0.7175,
-0.1103

■ 55.3214, -0.7175,
-0.1103

■ 50.0598, 4.0427,
-6.8629

■ 60.7454, -5.3652,
6.2026

■ 44.9816, 8.9475,
-14.1714

■ 66.3093, -9.9217,
12.1638

■ 40.1202, 14.0233,
-22.1728

■ 71.9993, -14.4095,
17.8454

■ 35.5188, 19.2878,
-31.0228

■ 77.8035, -18.8461,
23.3039

■ 31.2361, 24.7258,
-40.8672

■ 83.7120, -23.2454,
28.5834

■ 27.3512, 30.2408,
-51.7646

■ 89.7167, -27.6188,
33.7190

■ 23.9678, 35.5701,
-63.5176

■ 94.4885, -30.1392,
37.6799

■ 21.2096, 40.1786,
-75.3979

■ 95.3227, -27.0309,
38.4235

■ 19.1840, 43.3022,
-86.0066

■ 96.1973, -23.8034,
39.1992

Harmonies

Analogous

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



55.3226, -2.6278, -0.7994



55.3214, -0.7175, -0.1103



55.3226, 0.6053, 1.4159

Triad

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



55.3226, -0.7188, -0.1094



55.3226, -1.2923, 6.2527



55.3226, -6.7732, 2.6998

Complementary

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



55.3214, -0.7175, -0.1103



57.5801, -5.2554, 6.1089

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.



55.3226, -6.4271, 4.5607



55.3214, -0.7175, -0.1103



55.3226, -3.2811, 6.5690

Square

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



55.3226, -0.7188, -0.1094



55.3226, 0.2708, 5.0805



55.3226, -5.1559, 5.9602



55.3226, -6.1083, 0.8591

Rectangle

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



55.3214, -0.7175, -0.1103



55.3226, 0.9679, 2.6768



55.3226, -5.1559, 5.9602



55.3226, -6.7712, 3.3438

Sweetspot

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



55.3226, -0.7188, -0.1094



76.2306, -2.8764, 2.4910



56.5315, -4.0530, 1.3083



35.8006, -1.3853, 1.2179



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.



55.3226, -0.7188, -0.1094



73.3049, -0.3185, -1.0404



55.6703, 0.4728, 0.3392



26.3026, -0.0328, -0.4888



16.5779, 40.3160, -81.7346



2.6899, 5.9208, -8.4490

Inverse Universe

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



55.6753, 0.3085, 1.7540



73.8742, 1.3328, 1.9769



57.2494, -6.4215, 5.7156



26.5201, 0.5971, 0.6649



25.5885, 46.6579, -5.4556



3.5363, 6.6488, -2.3097

Previews

White Background



This preview shows how the HunterLab color 55.3214, -0.7175, -0.1103 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 55.3214, -0.7175, -0.1103 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

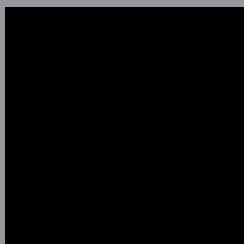
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

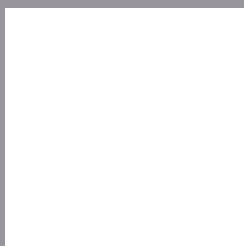
Any Text WCAG AAA ✓ Pass

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

HunterLab 55.3214, -0.7175, -0.1103 Background



This preview shows how black text looks on a background with the HunterLab color 55.3214, -0.7175, -0.1103.



This preview shows how white text looks on a background with the HunterLab color 55.3214, -0.7175, -0.1103.

-0.1103.

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

55.3214, -0.7175, -0.1103

Protanopia

55.2345, -1.0166, -0.2229

Deuteranopia

55.3204, 3.6945, -0.5161



Tritanopia

55.2179, 0.5806, -1.6751

Trichromacy



Original Color

55.3214, -0.7175, -0.1103

Protanomaly

55.2345, -1.0166, -0.2229

Deuteranomaly

55.3219, 2.2611, -0.5393

Tritanomaly

55.1863, 0.4096, -1.2272

Monochromacy



Original Color

55.3214, -0.7175, -0.1103

Achromatopsia

55.6299, -2.9683, 3.0225

Achromatomaly

55.4003, -2.1636, 1.8466

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.3214, -0.7175, -0.1103 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(152, 149, 157)` looks like.

```
.text, #text, p{  
    color:rgb(152, 149, 157)  
}
```

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(152, 149, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 149, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 55.3214, -0.7175, -0.1103 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(152, 149, 157) }
```


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

```
.border{ border-color:rgb(152, 149, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 149, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 149, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 149, 157);  
box-shadow:4px 4px 4px 4px rgb(152, 149,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.3214, -0.7175, -0.1103 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 149, 157) }
```

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

```
.background{ background-color: rgb(152,  
149, 157) }
```

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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