

Converting Colors

HunterLab(55.1988, -7.0415,
-1.7311)

Have a look what the booklet for
HunterLab(55.1988, -7.0415,
-1.7311) contains.

HunterLab(55.2009, -6.9390, -1.8282)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(55.2009, -6.9390,
-1.8282)**

Conversions

Conversions Part 1

Format	Color
Hex	8799A0
RGB	135, 153, 160
RGB Percent	53%, 60%, 63%
CMY	0.4706, 0.4000, 0.3725
CMYK	0.16, 0.04, 0.00, 0.37
HSL	197°, 12%, 58%
HSV	197°, 16%, 63%
XYZ	27.7280, 30.4714, 37.6778
YIQ	148.4160, -12.9750, -1.6390

Conversions

Conversions Part 2

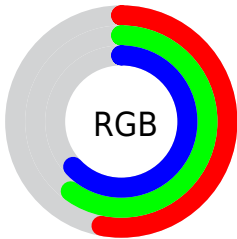
Format	Color
RYB	135, 145, 160
Decimal	8886688
CIELab	62.06, -4.85, -5.83
CIElCh	62, 7.581, 230.231
Yxy	30.4727, 0.2892, 0.3178
Android (android.graphics.Color)	4287076768 (0xFF8799A0)
YUV	148.4160, 5.7109, -11.7658
Hunter-Lab	55.2009, -6.9390, -1.8282

Details

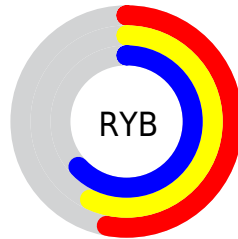
The HunterLab color **55.2009, -6.9390, -1.8282** is a light color, and the websafe version is hex **999999**. A complement of this color would be **53.4497, 1.7866, 7.5399**, and the grayscale version is **54.5687, -2.9117, 2.9648**.

A 20% lighter version of the original color is **77.6037, -8.5677, -1.4492**, and **35.4093, -5.2140, -2.4978** is the 20% darker color. If you saturate the color by 10%, you get **52.7304, -8.9169, -5.0593**, and if you desaturate by 10%, it is **57.7883, -4.6129, 1.4058**.

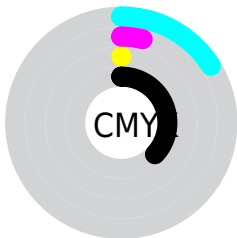
Distribution



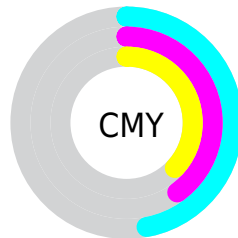
- Red (53%)
- Green (60%)
- Blue (63%)



- Red (53%)
- Yellow (57%)
- Blue (63%)



- Cyan (16%)
- Magenta (4%)
- Yellow (0%)
- Black (37%)



- Cyan (47%)
- Magenta (40%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.2009, -6.9390, -1.8282 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 55.2009, -6.9390, -1.8282 by changing the saturation by 10% instead.

■ 55.2009, -6.9390,
-1.8282

■ 55.2009, -6.9390,
-1.8282

174.3850,
-15.2164, 2.5629

■ 44.9418, -6.1196,
-2.0940

■ 77.7231, -8.6383,
-1.1382

■ 35.4101, -5.3166,
-2.3014

■ 89.9104, -9.5175,
-0.7241

■ 26.6678, -4.5281,
-2.4418

■ 102.6755,
-10.4170, -0.2681

■ 18.7938, -3.7488,
-2.5046

115.9933,
-11.3368, 0.2273

■ 11.8971, -2.9674,
-2.4753

129.8418,
-12.2769, 0.7599

■ 4.7754, -4.6802,
-4.7981

144.2013,

0.0000, NaN, NaN

-13.2370, 1.3278

0.0000, NaN, NaN

159.0544,
-14.2169, 1.9293

0.0000, NaN, NaN

■ 55.2009, -6.9390,
-1.8282

■ 55.2009, -6.9390,
-1.8282

■ 52.7304, -8.9169,
-5.0593

■ 57.7883, -4.6129,
1.4058

■ 50.3807, -10.5063,
-8.2790

■ 60.4818, -1.9713,
4.6314

■ 48.1605, -11.6704,
-11.4718

■ 63.2756, 0.9517,
7.8435

■ 46.0765, -12.3733,
-14.6201

■ 66.1629, 4.1262,
11.0381

■ 44.1343, -12.5848,
-17.7038

■ 69.1375, 7.5252,
14.2129

■ 42.3377, -12.2844,
-20.7017

■ 72.1938, 11.1249,
17.3666

■ 40.6869, -11.4682,
-23.5943

■ 75.3265, 14.9045,
20.4990

■ 39.1746, -10.1660,
-26.3743

■ 77.5379, 15.6645,
22.6216

■ 38.5338, -9.5283,
-27.5950

■ 78.7881, 13.2888,
23.7539

Harmonies

Analogous

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



55.2020, -8.7638, 0.8815



55.2009, -6.9390, -1.8282



55.2020, -4.0185, -3.2656

Triad

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



55.2020, -6.9400, -1.8273



55.2020, 3.4300, 1.9732



55.2020, -5.1205, 8.3620

Complementary

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



55.2009, -6.9390, -1.8282



53.4497, 1.7866, 7.5399

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.



55.2020, -1.8701, 8.6163



55.2009, -6.9390, -1.8282



55.2020, 3.1181, 5.0470

Square

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



55.2020, -6.9400, -1.8273



55.2020, 2.0022, -0.9880



55.2020, 1.1599, 7.4361



55.2020, -7.7305, 6.7200

Rectangle

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



55.2009, -6.9390, -1.8282



55.2020, -1.8195, -3.2562



55.2020, 1.1599, 7.4361



55.2020, -4.0683, 8.6087

Sweetspot

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



55.2020, -6.9400, -1.8273



78.0565, -6.0379, 2.1241



56.7767, -13.1523, 8.1676



36.4450, -2.9312, 0.8607



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.



55.2020, -6.9400, -1.8273



73.1186, -10.4062, -4.0928



51.6625, -1.1372, -6.3541



26.8241, -2.5916, 0.1124



34.1226, -8.5750, -24.1393



5.2449, -2.0913, -2.0412

Inverse Universe

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



52.0596, 8.0266, -2.1048



67.9414, 14.4902, -4.4932



56.9119, -4.0790, 11.1173



25.9285, 1.6098, 0.0189



26.0723, 48.3922, -12.1653



3.5819, 6.8097, -2.9231

Previews

White Background



This preview shows how the HunterLab color 55.2009, -6.9390, -1.8282 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 55.2009, -6.9390, -1.8282 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

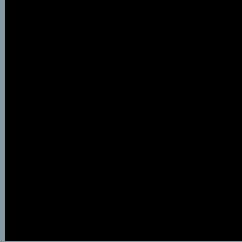
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

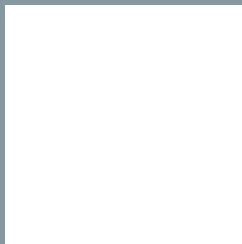
Any Text WCAG AAA ✓ Pass

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

HunterLab 55.2009, -6.9390, -1.8282 Background



This preview shows how black text looks on a background with the HunterLab color 55.2009, -6.9390, -1.8282.



This preview shows how white text looks on a background with the HunterLab color 55.2009, -6.9390,

-1.8282.

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

55.2009, -6.9390, -1.8282

Protanopia

55.1482, -1.3140, -0.3349

Deuteranopia

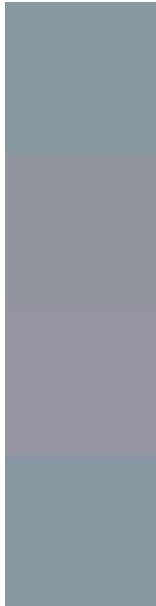
54.9821, 4.2447, -2.9066



Tritanopia

55.1099, -5.4840, -3.9235

Trichromacy



Original Color

55.2009, -6.9390, -1.8282

Protanomaly

55.0464, -3.0869, -0.9762

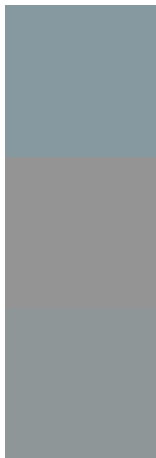
Deuteranomaly

54.9882, -0.1414, -2.4750

Tritanomaly

55.0773, -5.6645, -3.4615

Monochromacy



Original Color

55.2009, -6.9390, -1.8282

Achromatopsia

54.4186, -2.9036, 2.9567

Achromatomaly

54.6986, -4.6703, 1.4240

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.2009, -6.9390, -1.8282 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(135, 153, 160)` looks like.

```
.text, #text, p{  
    color:rgb(135, 153, 160)  
}
```

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(135, 153, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 153, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 55.2009, -6.9390, -1.8282 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(135, 153, 160) }
```


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

```
.border{ border-color:rgb(135, 153, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(135, 153, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 153, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 153, 160);  
box-shadow:4px 4px 4px 4px rgb(135, 153,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.2009, -6.9390, -1.8282 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 153, 160) }
```

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

```
.background{ background-color: rgb(135,  
153, 160) }
```

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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