

Converting Colors

HunterLab(55.7891, -1.9732,
-6.9157)

Have a look what the booklet for
HunterLab(55.7891, -1.9732,
-6.9157) contains.

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Color

**HunterLab(55.9238, -2.1038,
-6.9559)**

Conversions

Conversions Part 1

Format	Color
Hex	8F98AC
RGB	143, 152, 172
RGB Percent	56%, 60%, 67%
CMY	0.4392, 0.4039, 0.3255
CMYK	0.17, 0.12, 0.00, 0.33
HSL	221°, 15%, 62%
HSV	221°, 17%, 67%
XYZ	30.0024, 31.2747, 43.4851
YIQ	151.5890, -11.7840, 4.3120

Conversions

Conversions Part 2

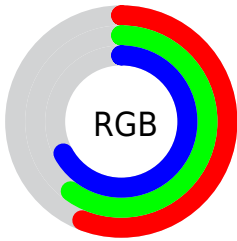
Format	Color
RYB	143, 150, 172
Decimal	9410732
CIELab	62.74, 1.05, -11.53
CIELCh	63, 11.574, 275.198
Yxy	31.2760, 0.2864, 0.2985
Android (android.graphics.Color)	4287600812 (0xFF8F98AC)
YUV	151.5890, 10.0626, -7.5326
Hunter-Lab	55.9238, -2.1038, -6.9559

Details

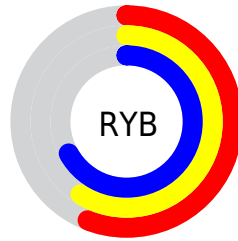
The HunterLab color $55.9238, -2.1038, -6.9559$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $60.7850, -3.3919, 12.0479$, and the grayscale version is $55.8334, -2.9791, 3.0335$.

A 20% lighter version of the original color is $78.4595, -3.1613, -6.6262$, and $35.9705, -1.1292, -7.1440$ is the 20% darker color. If you saturate the color by 10%, you get $51.1830, -0.9170, -13.6897$, and if you desaturate by 10%, it is $60.8075, -2.9799, -0.6391$.

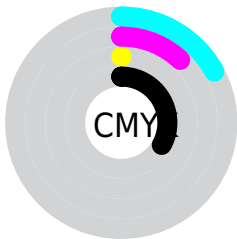
Distribution



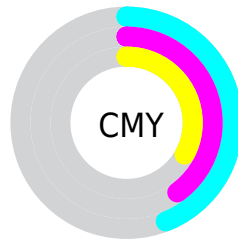
- Red (56%)
- Green (60%)
- Blue (67%)



- Red (56%)
- Yellow (59%)
- Blue (67%)



- Cyan (17%)
- Magenta (12%)
- Yellow (0%)
- Black (33%)



- Cyan (44%)
- Magenta (40%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.9238, -2.1038, -6.9559 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 55.9238, -2.1038, -6.9559 by changing the saturation by 10% instead.

■ 55.9238, -2.1038,
-6.9559

■ 55.9238, -2.1038,
-6.9559

175.4445, -8.0813,
-4.4527

■ 45.6170, -1.6118,
-6.9721

■ 78.5330, -3.2072,
-6.7363

■ 36.0341, -1.1618,
-6.9197

■ 90.7605, -3.8117,
-6.5446

■ 27.2358, -0.7593,
-6.7905

103.5639, -4.4492,
-6.3034

■ 19.2997, -0.4100,
-6.5771

116.9184, -5.1180,
-6.0159

■ 12.3322, -0.1228,
-6.2772

130.8023, -5.8168,
-5.6847

■ 5.5075, 0.5355,
-8.4876

145.1959, -6.5443,

0.0000, NaN, NaN

-5.3125

0.0000, NaN, NaN

160.0819, -7.2994,
-4.9012

0.0000, NaN, NaN

■ 55.9238, -2.1038,
-6.9559

■ 55.9238, -2.1038,
-6.9559

■ 51.1830, -0.9170,
-13.6897

■ 60.8075, -2.9799,
-0.6391

■ 46.6009, 0.6495,
-20.9313

■ 65.8150, -3.5951,
5.3312

■ 42.2032, 2.6758,
-28.7801

■ 70.9351, -3.9927,
11.0171

■ 38.0211, 5.2594,
-37.3431

■ 76.1574, -4.2065,
16.4683

■ 34.0945, 8.5099,
-46.7155

■ 81.4734, -4.2638,
21.7257

■ 30.4737, 12.5343,
-56.9407

■ 86.8759, -4.1866,
26.8223

■ 27.2202, 17.3995,
-67.9366

■ 91.4729, -7.0808,
30.9430

■ 24.3949, 23.0380,
-79.4249

■ 95.2334, -13.1232,
34.1533

■ 23.5808, 24.8736,
-83.1690

■ 97.8563, -17.2095,
36.3494

Harmonies

Analogous

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



55.9250, -7.0010, -6.0037



55.9238, -2.1038, -6.9559



55.9250, 2.7190, -5.0395

Triad

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



55.9250, -2.1048, -6.9549



55.9250, 5.1684, 8.1095



55.9250, -11.5288, 6.7808

Complementary

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



55.9238, -2.1038, -6.9559



60.7850, -3.3919, 12.0479

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.



55.9250, -8.4730, 10.0764



55.9238, -2.1038, -6.9559



55.9250, 1.1434, 10.7946

Square

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



55.9250, -2.1048, -6.9549



55.9250, 7.0122, 3.8744



55.9250, -3.8638, 11.4816



55.9250, -12.3296, 2.2010

Rectangle

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



55.9238, -2.1038, -6.9559



55.9250, 5.2091, -2.4867



55.9250, -3.8638, 11.4816



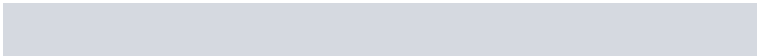
55.9250, -10.7367, 8.0621

Sweetspot

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



55.9250, -2.1048, -6.9549



83.0835, -4.1840, 0.5940



61.6304, -13.2158, 4.4927



38.5202, -1.9206, 0.0177



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



55.9250, -2.1048, -6.9549



73.0678, -2.3272, -12.4712



53.8049, 3.8403, -9.7875



28.5442, -1.3369, -1.0305



20.5566, 20.8666, -70.7389



4.6509, 0.7450, -7.4214

Inverse Universe

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



55.3926, 7.8057, 2.4718



72.2708, 13.7290, 3.1663



62.9840, -9.3848, 14.1830



28.3809, 1.3018, 1.3627



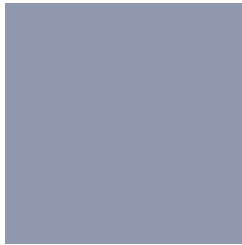
25.9415, 45.2075, 10.7020



4.4405, 7.9561, 0.1441

Previews

White Background



This preview shows how the HunterLab color 55.9238, -2.1038, -6.9559 looks on a white background.

Color Contrast Check

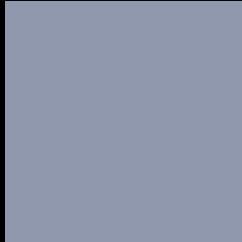
Large Text (above 18pt) WCAG AA × Fail

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 55.9238, -2.1038, -6.9559 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

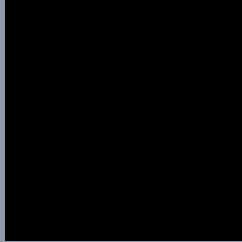
Any Text WCAG AA ✓ Pass

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 55.9238, -2.1038, -6.9559 Background



This preview shows how black text looks on a background with the HunterLab color 55.9238, -2.1038, -6.9559.



This preview shows how white text looks on a background with the HunterLab color 55.9238, -2.1038, -6.9559.

-6.9559.

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

55.9238, -2.1038, -6.9559

Protanopia

55.8055, 0.3825, -6.5400

Deuteranopia

55.9150, 3.8028, -7.4004



Tritanopia

55.9016, -4.1479, -3.3813

Trichromacy



Original Color

55.9238, -2.1038, -6.9559

Protanomaly

55.9254, -0.6810, -6.3969

Deuteranomaly

55.7596, 1.8281, -7.6475

Tritanomaly

56.0004, -3.6052, -4.7779

Monochromacy



Original Color

55.9238, -2.1038, -6.9559

Achromatopsia

56.0347, -2.9899, 3.0445

Achromatomaly

55.9904, -2.7222, -0.2805

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.9238, -2.1038, -6.9559 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(143, 152, 172)` looks like.

```
.text, #text, p{  
    color:rgb(143, 152, 172)  
}
```

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(143, 152, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 152, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 55.9238, -2.1038, -6.9559 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(143, 152, 172) }
```


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

```
.border{ border-color:rgb(143, 152, 172) }
```

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

Here you see how a box with a 4 pixel rgb(143, 152, 172) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 152, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 152, 172);  
box-shadow:4px 4px 4px 4px rgb(143, 152,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.9238, -2.1038, -6.9559 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 152, 172) }
```

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

```
.background{ background-color: rgb(143,  
152, 172) }
```

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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