

Converting Colors

HunterLab(55.0885, -0.3776,
-10.5487)

Have a look what the booklet for
HunterLab(55.0885, -0.3776,
-10.5487) contains.

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Color

**HunterLab(55.0744, -0.2250,
-10.8461)**

Conversions

Conversions Part 1

Format	Color
Hex	8D95B1
RGB	141, 149, 177
RGB Percent	55%, 58%, 69%
CMY	0.4471, 0.4157, 0.3059
CMYK	0.20, 0.16, 0.00, 0.31
HSL	227°, 19%, 62%
HSV	227°, 20%, 69%
XYZ	29.6677, 30.3319, 45.8859
YIQ	149.8000, -13.7560, 7.0120

Conversions

Conversions Part 2

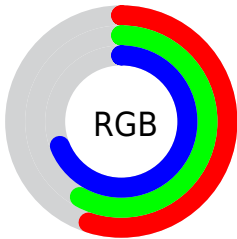
Format	Color
R_{YB}	141, 148, 177
Decimal	9278897
CIE _{Lab}	61.94, 3.22, -15.57
CIE _{LCh}	62, 15.897, 281.700
Yxy	30.3331, 0.2802, 0.2865
Android (android.graphics.Color)	4287468977 (0xFF8D95B1)
YUV	149.8000, 13.4096, -7.7176
Hunter-Lab	55.0744, -0.2250, -10.8461

Details

The HunterLab color $55.0744, -0.2250, -10.8461$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $62.9652, -4.9366, 14.9833$, and the grayscale version is $55.0974, -2.9399, 2.9935$.

A 20% lighter version of the original color is $77.5868, -1.0289, -11.1203$, and $35.1629, 0.5097, -10.4768$ is the 20% darker color. If you saturate the color by 10%, you get $49.8014, 1.8965, -18.7999$, and if you desaturate by 10%, it is $60.5205, -1.9996, -3.4922$.

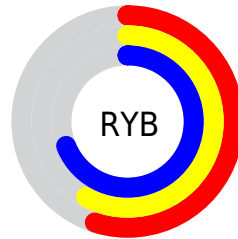
Distribution



Red (55%)

Green (58%)

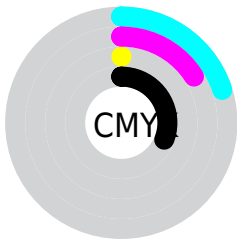
Blue (69%)



Red (55%)

Yellow (58%)

Blue (69%)

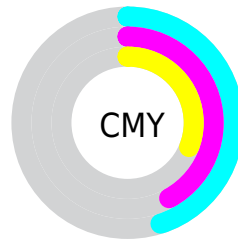


Cyan (20%)

Magenta (16%)

Yellow (0%)

Black (31%)



Cyan (45%)

Magenta (42%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.0744, -0.2250, -10.8461 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 55.0744, -0.2250, -10.8461 by changing the saturation by 10% instead.

■ 55.0744, -0.2250,
-10.8461

■ 55.0744, -0.2250,
-10.8461

■ 174.1994, -5.3381,
-9.6482

■ 44.8236, 0.1451,
-10.6976

■ 77.5813, -1.1053,
-10.9444

■ 35.3010, 0.4638,
-10.4785

■ 89.7615, -1.6068,
-10.9054

■ 26.5686, 0.7236,
-10.1842

■ 102.5199, -2.1458,
-10.8127

■ 18.7055, 0.9149,
-9.8171

■ 115.8312, -2.7202,
-10.6696

■ 11.8213, 1.0226,
-9.4029

■ 129.6735, -3.3281,
-10.4791

■ 4.6350, 2.7831,
-14.2591

144.0271, -3.9680,

0.0000, NaN, -NF

-10.2439

0.0000, NaN, NaN

158.8743, -4.6384,
-9.9662

0.0000, NaN, NaN

■ 55.0744, -0.2250,
-10.8461

■ 55.0744, -0.2250,
-10.8461

■ 49.8014, 1.8965,
-18.7999

■ 60.5205, -1.9996,
-3.4922

■ 44.7255, 4.4532,
-27.5030

■ 66.1153, -3.4918,
3.3775

■ 39.8839, 7.5511,
-37.1257

■ 71.8434, -4.7546,
9.8590

■ 35.3250, 11.3173,
-47.8492

■ 77.6915, -5.8290,
16.0277

■ 31.1135, 15.8841,
-59.8143

■ 83.6489, -6.7470,
21.9433

■ 27.3357, 21.3432,
-73.0011

■ 89.7068, -7.5339,
27.6534

■ 24.0999, 27.6379,
-86.9978

■ 94.8474, -11.7765,
32.2367

■ 21.5589, 34.0782,
-100.5119

■ 97.9563, -16.6498,
34.8923

Harmonies

Analogous

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



55.0755, -7.0452, -10.3783



55.0744, -0.2250, -10.8461



55.0755, 6.1631, -7.2802

Triad

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



55.0755, -0.2259, -10.8450



55.0755, 7.3165, 10.7488



55.0755, -14.9782, 6.8147

Complementary

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



55.0744, -0.2250, -10.8461



62.9652, -4.9366, 14.9833

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.



55.0755, -11.4909, 11.6117



55.0744, -0.2250, -10.8461



55.0755, 1.2857, 13.6830

Square

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



55.0755, -0.2259, -10.8450



55.0755, 10.6588, 5.4958



55.0755, -5.6058, 13.9781



55.0755, -15.3383, 0.3772

Rectangle

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



55.0744, -0.2250, -10.8461



55.0755, 9.2311, -3.3262



55.0755, -5.6058, 13.9781



55.0755, -14.1411, 8.6510

Sweetspot

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



55.0755, -0.2259, -10.8450



84.1408, -3.5634, -0.7085



63.2116, -15.0863, 3.6631



38.9511, -1.5994, -0.6009



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



55.0755, -0.2259, -10.8450



70.8023, 0.7920, -18.7407



53.6339, 6.4827, -12.8195



29.2000, -1.0338, -1.3276



18.5589, 28.3270, -84.3468



4.4204, 2.0538, -9.9587

Inverse Universe

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



55.2879, 10.0527, 3.7508



71.2379, 17.2150, 5.2268



64.5190, -11.7841, 16.3923



29.2150, 1.2423, 1.6984



26.2447, 45.3850, 13.5464



4.7487, 8.3939, 1.0411

Previews

White Background



This preview shows how the HunterLab color 55.0744, -0.2250, -10.8461 looks on a white background.

Color Contrast Check

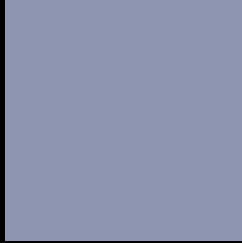
Large Text (above 18pt) WCAG AA × Fail

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 55.0744, -0.2250, -10.8461 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

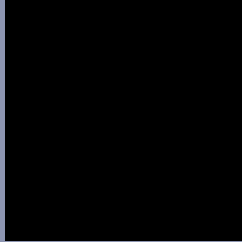
Any Text WCAG AA ✓ Pass

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 55.0744, -0.2250, -10.8461 Background



This preview shows how black text looks on a background with the HunterLab color 55.0744, -0.2250, -10.8461.



This preview shows how white text looks on a background with the HunterLab color 55.0744, -0.2250, -10.8461.

-10.8461.

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

55.0744, -0.2250, -10.8461

Protanopia

54.9943, 0.9001, -10.3797

Deuteranopia

55.0056, 3.9900, -11.4361



Tritanopia

54.9371, -4.6475, -3.6252

Trichromacy



Original Color

55.0744, -0.2250, -10.8461

Protanomaly

54.9127, 0.6218, -10.5007

Deuteranomaly

55.0317, 2.6312, -11.4224

Tritanomaly

54.8897, -2.9800, -6.2450

Monochromacy



Original Color

55.0744, -0.2250, -10.8461

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

55.2755, -2.1655, -1.6505

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.0744, -0.2250, -10.8461 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(141, 149, 177)` looks like.

```
.text, #text, p{  
    color:rgb(141, 149, 177)  
}
```

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(141, 149, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 149, 177) }
```

Border

The CSS property to change the border of an element to HunterLab 55.0744, -0.2250, -10.8461 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(141, 149, 177) }
```


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

```
.border{ border-color:rgb(141, 149, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 149, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 149, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 149, 177);  
box-shadow:4px 4px 4px 4px rgb(141, 149,  
177) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.0744, -0.2250, -10.8461 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 149, 177) }
```

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

```
.background{ background-color: rgb(141,  
149, 177) }
```

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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