

Converting Colors

HunterLab(55.1385, -6.5494,
0.9176)

Have a look what the booklet for
HunterLab(55.1385, -6.5494, 0.9176)
contains.

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Color

**HunterLab(55.0259, -6.4113,
0.8536)**

Conversions

Conversions Part 1

Format	Color
Hex	8B989A
RGB	139, 152, 154
RGB Percent	55%, 60%, 60%
CMY	0.4549, 0.4039, 0.3961
CMYK	0.10, 0.01, 0.00, 0.40
HSL	188°, 7%, 57%
HSV	188°, 10%, 60%
XYZ	27.7084, 30.2785, 34.9557
YIQ	148.3410, -8.3900, -2.1340

Conversions

Conversions Part 2

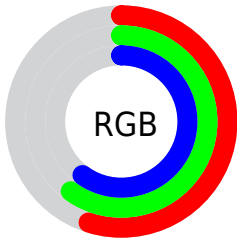
Format	Color
RYB	139, 146, 154
Decimal	9148570
CIELab	61.89, -4.22, -2.65
CIELCh	62, 4.978, 212.103
Yxy	30.2798, 0.2981, 0.3258
Android (android.graphics.Color)	4287338650 (0xFF8B989A)
YUV	148.3410, 2.7899, -8.1921
Hunter-Lab	55.0259, -6.4113, 0.8536

Details

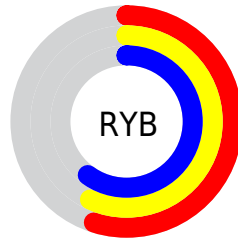
The HunterLab color $55.0259, -6.4113, 0.8536$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $52.7102, 0.9236, 5.0202$, and the grayscale version is $54.5486, -2.9106, 2.9637$.

A 20% lighter version of the original color is $77.4817, -7.8517, 1.9427$, and $35.2285, -4.7905, 0.0274$ is the 20% darker color. If you saturate the color by 10%, you get $53.2786, -9.5258, -1.3584$, and if you desaturate by 10%, it is $56.8961, -2.9385, 3.1491$.

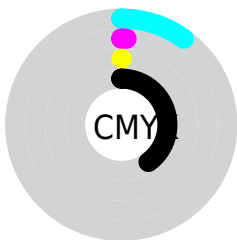
Distribution



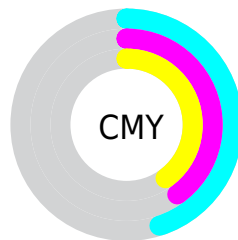
- Red (55%)
- Green (60%)
- Blue (60%)



- Red (55%)
- Yellow (57%)
- Blue (60%)



- Cyan (10%)
- Magenta (1%)
- Yellow (0%)
- Black (40%)



- Cyan (45%)
- Magenta (40%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.0259, -6.4113, 0.8536 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 55.0259, -6.4113, 0.8536 by changing the saturation by 10% instead.

■ 55.0259, -6.4113,
0.8536

■ 55.0259, -6.4113,
0.8536

174.1282,
-14.4342, 6.3682

■ 44.7784, -5.6284,
0.4330

■ 77.5270, -8.0446,
1.8296

■ 35.2593, -4.8646,
0.0611

■ 89.7045, -8.8934,
2.3770

■ 26.5306, -4.1191,
-0.2552

■ 102.4602, -9.7639,
2.9609

■ 18.6717, -3.3878,
-0.5079

115.7691,
-10.6559, 3.5794

■ 11.7923, -2.6617,
-0.6847

129.6090,
-11.5693, 4.2308

■ 4.5801, -4.2562,
-2.1449

143.9603,

0.0000, NaN, NaN

-12.5036, 4.9136

0.0000, NaN, NaN

158.8053,
-13.4587, 5.6264

0.0000, NaN, NaN

■ 55.0259, -6.4113,
0.8536

■ 55.0259, -6.4113,
0.8536

■ 53.2786, -9.5258,
-1.3584

■ 56.8961, -2.9385,
3.1491

■ 51.6554, -12.2450,
-3.4753

■ 58.8806, 0.8613,
5.5123

■ 50.1614, -14.5384,
-5.4812

■ 60.9750, 4.9535,
7.9318

■ 48.7992, -16.3793,
-7.3616

■ 63.1735, 9.3062,
10.3973

■ 47.5696, -17.7481,
-9.1033

■ 65.4705, 13.8900,
12.8996

■ 46.4716, -18.6361,
-10.6958

■ 67.8605, 18.6781,
15.4313

■ 45.5010, -19.0485,
-12.1330

■ 70.3382, 23.6464,
17.9859

■ 44.6501, -19.0090,
-13.4158

■ 71.9376, 25.8451,
19.5828

■ 43.8868, -18.6388,
-14.5858

■ 72.4678, 24.7500,
20.0747

Harmonies

Analogous

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



55.0271, -7.0273, 2.8501



55.0259, -6.4113, 0.8536



55.0271, -4.8683, -0.6112

Triad

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



55.0271, -6.4124, 0.8545



55.0271, 0.7790, 1.1150



55.0271, -3.0914, 6.7981

Complementary

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



55.0259, -6.4113, 0.8536



52.7102, 0.9236, 5.0202

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.



55.0271, -0.9828, 6.3731



55.0259, -6.4113, 0.8536



55.0271, 1.2722, 3.1400

Square

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



55.0271, -6.4124, 0.8545



55.0271, -0.7149, -0.4568



55.0271, 0.6226, 5.0534



55.0271, -5.1284, 6.2372

Rectangle

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



55.0259, -6.4113, 0.8536



55.0271, -3.5083, -1.0626



55.0271, 0.6226, 5.0534



55.0271, -2.3674, 6.7658

Sweetspot

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



55.0271, -6.4124, 0.8545



75.8305, -5.5661, 3.2065



55.2415, -9.4523, 6.9321



35.9831, -2.8234, 1.4107



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.



55.0271, -6.4124, 0.8545



73.5605, -9.7393, 0.3947



52.9122, -2.9693, -1.7050



26.2416, -2.9709, 0.4627



39.6423, -16.8753, -13.1206



5.1861, -2.4909, -1.1051

Inverse Universe

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



52.5384, 3.9601, -1.0816



69.3695, 7.7896, -2.9010



54.7658, -2.5702, 7.2569



25.1187, 1.7058, -0.4089



26.4419, 50.5565, -23.7963



3.2857, 6.3659, -3.6055

Previews

White Background



This preview shows how the HunterLab color 55.0259, -6.4113, 0.8536 looks on a white background.

Color Contrast Check

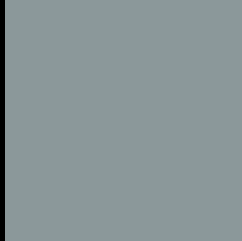
Large Text (above 18pt) WCAG AA × Fail

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 55.0259, -6.4113, 0.8536 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

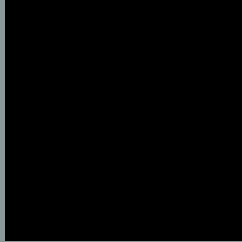
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

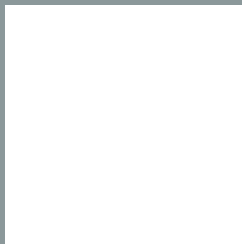
Any Text WCAG AAA ✓ Pass

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

HunterLab 55.0259, -6.4113, 0.8536 Background



This preview shows how black text looks on a background with the HunterLab color 55.0259, -6.4113, 0.8536.



This preview shows how white text looks on a background with the HunterLab color 55.0259, -6.4113,

0.8536.

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

55.0259, -6.4113, 0.8536

Protanopia

55.0828, -1.8433, 1.9349

Deuteranopia

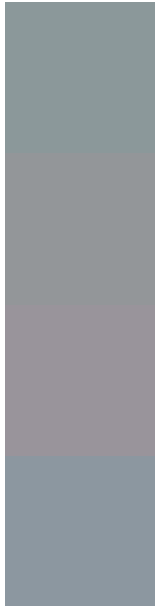
54.9495, 3.6946, 0.4644



Tritanopia

55.0936, -4.0991, -3.4130

Trichromacy



Original Color

55.0259, -6.4113, 0.8536

Protanomaly

55.0596, -3.3472, 1.4164

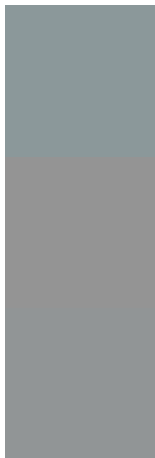
Deuteranomaly

55.0624, -0.2626, 0.5333

Tritanomaly

54.9970, -4.6304, -2.0459

Monochromacy



Original Color

55.0259, -6.4113, 0.8536

Achromatopsia

54.4186, -2.9036, 2.9567

Achromatomaly

54.5130, -3.9439, 2.1389

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.0259, -6.4113, 0.8536 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(139, 152, 154)` looks like.

```
.text, #text, p{  
    color:rgb(139, 152, 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(139, 152, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 152, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 55.0259, -6.4113, 0.8536 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(139, 152, 154) }
```


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

```
.border{ border-color:rgb(139, 152, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 152, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 152, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 152, 154);  
box-shadow:4px 4px 4px 4px rgb(139, 152,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.0259, -6.4113, 0.8536 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 152, 154) }
```

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

```
.background{ background-color: rgb(139,  
152, 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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