

Converting Colors

HunterLab(55.3528, -2.1771,
-8.8228)

Have a look what the booklet for
HunterLab(55.3528, -2.1771,
-8.8228) contains.

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Color

**HunterLab(55.3879, -2.3287,
-8.7766)**

Conversions

Conversions Part 1

Format	Color
Hex	8B97AE
RGB	139, 151, 174
RGB Percent	55%, 59%, 68%
CMY	0.4549, 0.4078, 0.3176
CMYK	0.20, 0.13, 0.00, 0.32
HSL	219°, 18%, 61%
HSV	219°, 20%, 68%
XYZ	29.3541, 30.6782, 44.4188
YIQ	150.0340, -14.5350, 4.6090

Conversions

Conversions Part 2

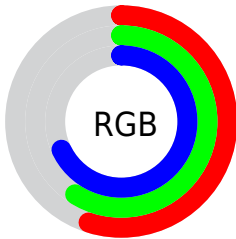
Format	Color
RYB	139, 148, 174
Decimal	9148334
CIELab	62.24, 0.75, -13.44
CIELCh	62, 13.463, 273.196
Yxy	30.6794, 0.2810, 0.2937
Android (android.graphics.Color)	4287338414 (0xFF8B97AE)
YUV	150.0340, 11.8152, -9.6768
Hunter-Lab	55.3879, -2.3287, -8.7766

Details

The HunterLab color $55.3879, -2.3287, -8.7766$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $60.5834, -2.7914, 13.3770$, and the grayscale version is $55.1984, -2.9453, 2.9990$.

A 20% lighter version of the original color is $77.8828, -3.4410, -8.5014$, and $35.4883, -1.2711, -8.9159$ is the 20% darker color. If you saturate the color by 10%, you get $50.7890, -1.2803, -15.4740$, and if you desaturate by 10%, it is $60.1323, -3.0404, -2.4840$.

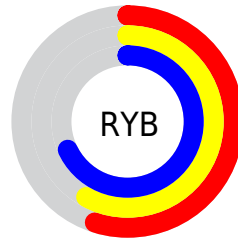
Distribution



Red (55%)

Green (59%)

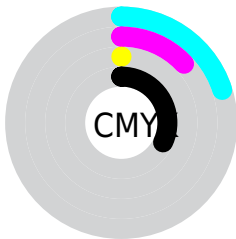
Blue (68%)



Red (55%)

Yellow (58%)

Blue (68%)

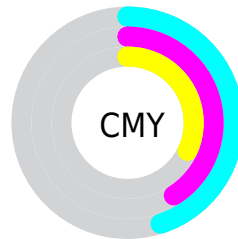


Cyan (20%)

Magenta (13%)

Yellow (0%)

Black (32%)



Cyan (45%)

Magenta (41%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.3879, -2.3287, -8.7766 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 55.3879, -2.3287, -8.7766 by changing the saturation by 10% instead.

■ 55.3879, -2.3287,
-8.7766

■ 55.3879, -2.3287,
-8.7766

174.6593, -8.4078,
-6.9063

■ 45.1164, -1.8223,
-8.7117

■ 77.9327, -3.4582,
-8.7123

■ 35.5714, -1.3570,
-8.5764

■ 90.1304, -4.0748,
-8.5949

■ 26.8146, -0.9378,
-8.3639

■ 102.9054, -4.7239,
-8.4257

■ 18.9245, -0.5702,
-8.0705

116.2327, -5.4038,
-8.2080

■ 12.0094, -0.2622,
-7.7047

130.0904, -6.1132,
-7.9449

■ 4.9754, 0.3915,
-11.1823

144.4588, -6.8511,

0.0000, NaN, -NF

-7.6387

0.0000, NaN, NaN

159.3204, -7.6162,
-7.2919

0.0000, NaN, NaN

■ 55.3879, -2.3287,
-8.7766

■ 55.3879, -2.3287,
-8.7766

■ 50.7890, -1.2803,
-15.4740

■ 60.1323, -3.0404,
-2.4840

■ 46.3520, 0.1756,
-22.6575

■ 65.0031, -3.4680,
3.4685

■ 42.1024, 2.1207,
-30.4122

■ 69.9885, -3.6571,
9.1389

■ 38.0710, 4.6516,
-38.8234

■ 75.0778, -3.6439,
14.5748

■ 34.2963, 7.8732,
-47.9571

■ 80.2623, -3.4577,
19.8154

■ 30.8250, 11.8823,
-57.8216

■ 85.5345, -3.1221,
24.8933

■ 27.7120, 16.7289,
-68.3076

■ 90.2714, -4.7945,
29.2394

■ 25.0057, 22.1879,
-79.1523

■ 93.8623, -10.6518,
32.3559

■ 97.5395, -16.4377,
35.4740

Harmonies

Analogous

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



55.3890, -7.9430, -7.4177



55.3879, -2.3287, -8.7766



55.3890, 3.3394, -6.7134

Triad

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



55.3890, -2.3296, -8.7756



55.3890, 6.7780, 8.5623



55.3890, -12.6503, 7.6290

Complementary

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



55.3879, -2.3287, -8.7766



60.5834, -2.7914, 13.3770

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.



55.3890, -8.9868, 11.2468



55.3879, -2.3287, -8.7766



55.3890, 2.2089, 11.7451

Square

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



55.3890, -2.3296, -8.7756



55.3890, 8.7330, 3.6085



55.3890, -3.5844, 12.6750



55.3890, -13.7539, 2.4148

Rectangle

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



55.3879, -2.3287, -8.7766



55.3890, 6.3444, -3.7903



55.3890, -3.5844, 12.6750



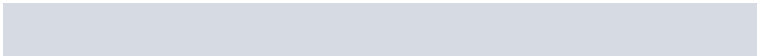
55.3890, -11.6851, 9.0532

Sweetspot

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



55.3890, -2.3296, -8.7756



83.5962, -4.3677, -0.0820



61.9366, -15.3486, 5.2854



39.2156, -2.0406, -0.2799



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.



55.3890, -2.3296, -8.7756



71.9025, -2.5892, -15.6349



52.4155, 5.0520, -12.9104



28.6173, -1.4587, -0.9401



21.5315, 18.2876, -66.3902



4.8218, 0.4306, -6.9565

Inverse Universe

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



54.4969, 10.3443, 1.9070



70.5551, 18.0247, 2.2937



63.6743, -10.2146, 16.3121



28.3884, 1.3417, 1.2567



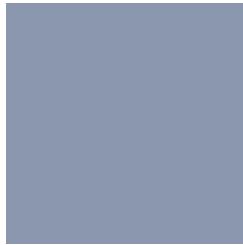
26.0213, 45.5008, 9.5381



4.4589, 8.0227, -0.1170

Previews

White Background



This preview shows how the HunterLab color 55.3879, -2.3287, -8.7766 looks on a white background.

Color Contrast Check

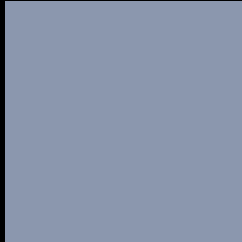
Large Text (above 18pt) WCAG AA × Fail

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 55.3879, -2.3287, -8.7766 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

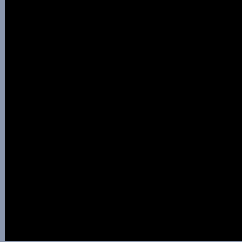
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

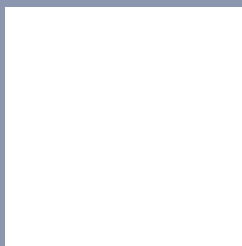
Any Text WCAG AAA ✓ Pass

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

HunterLab 55.3879, -2.3287, -8.7766 Background



This preview shows how black text looks on a background with the HunterLab color 55.3879, -2.3287, -8.7766.



This preview shows how white text looks on a background with the HunterLab color 55.3879, -2.3287, -8.7766.

-8.7766.

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

55.3879, -2.3287, -8.7766

Protanopia

55.3381, 0.3928, -8.2526

Deuteranopia

55.4391, 3.7871, -9.1471



Tritanopia

55.5135, -5.5109, -3.9083

Trichromacy



Original Color

55.3879, -2.3287, -8.7766

Protanomaly

55.3800, -0.9387, -8.2180

Deuteranomaly

55.2909, 1.8372, -9.3887

Tritanomaly

55.3958, -4.2142, -5.5892

Monochromacy



Original Color

55.3879, -2.3287, -8.7766

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

55.1606, -2.6272, -1.3127

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.3879, -2.3287, -8.7766 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, 151, 174)` looks like.

```
.text, #text, p{  
    color:rgb(139, 151, 174)  
}
```

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, 151, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 151, 174) }
```

Border

The CSS property to change the border of an element to HunterLab 55.3879, -2.3287, -8.7766 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, 151, 174) }
```


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

```
.border{ border-color:rgb(139, 151, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 151, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 151, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 151, 174);  
box-shadow:4px 4px 4px 4px rgb(139, 151,  
174) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.3879, -2.3287, -8.7766 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 151, 174) }
```

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

```
.background{ background-color: rgb(139,  
151, 174) }
```

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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