

Converting Colors

HunterLab(59.3722, -14.1921,
8.2073)

Have a look what the booklet for
HunterLab(59.3722, -14.1921,
8.2073) contains.

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Color

**HunterLab(59.3839,
-14.3127, 8.3689)**

Conversions

Conversions Part 1

Format	Color
Hex	8BA794
RGB	139, 167, 148
RGB Percent	55%, 65%, 58%
CMY	0.4549, 0.3451, 0.4196
CMYK	0.17, 0.00, 0.11, 0.35
HSL	139°, 14%, 60%
HSV	139°, 17%, 65%
XYZ	29.8114, 35.2645, 33.2524
YIQ	156.4620, -10.5890, -11.8450

Conversions

Conversions Part 2

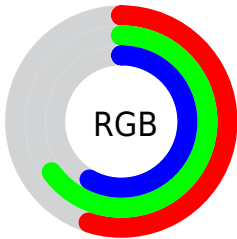
Format	Color
RYB	139, 160, 167
Decimal	9152404
CIELab	65.96, -13.53, 6.62
CIELCh	66, 15.065, 153.947
Yxy	35.2660, 0.3032, 0.3586
Android (android.graphics.Color)	4287342484 (0xFF8BA794)
YUV	156.4620, -4.1718, -15.3142
Hunter-Lab	59.3839, -14.3127, 8.3689

Details

The HunterLab color $59.3839, -14.3127, 8.3689$ is a light color, and the websafe version is hex 669999 . A complement of this color would be $53.9909, 9.1353, -2.0955$, and the grayscale version is $57.8673, -3.0877, 3.1440$.

A 20% lighter version of the original color is $82.3676, -16.7729, 10.2394$, and $39.0492, -11.6161, 6.6872$ is the 20% darker color. If you saturate the color by 10%, you get $57.9612, -20.1919, 11.2798$, and if you desaturate by 10%, it is $60.9850, -7.9130, 5.4030$.

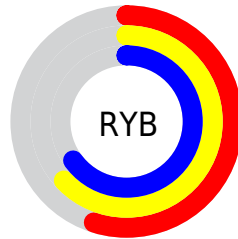
Distribution



Red (55%)

Green (65%)

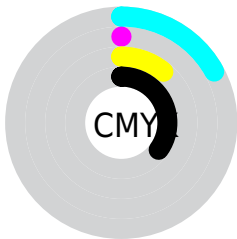
Blue (58%)



Red (55%)

Yellow (63%)

Blue (65%)

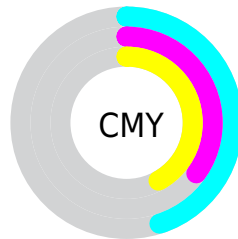


Cyan (17%)

Magenta (0%)

Yellow (11%)

Black (35%)



Cyan (45%)

Magenta (35%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.3839, -14.3127, 8.3689 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 59.3839, -14.3127, 8.3689 by changing the saturation by 10% instead.

■ 59.3839, -14.3127,
8.3689

■ 59.3839, -14.3127,
8.3689

180.4829,
-26.1091, 17.4522

■ 48.8547, -12.9934,
7.4411

■ 82.4000, -16.9233,
10.2687

■ 39.0328, -11.6515,
6.5231

■ 94.8155, -18.2227,
11.2422

■ 29.9748, -10.2751,
5.6106

■ 107.7987,
-19.5231, 12.2327

■ 21.7516, -8.8426,
4.6955

121.3257,
-20.8271, 13.2408

■ 14.4586, -7.3159,
3.7622

135.3755,
-22.1364, 14.2667

■ 8.1196, -7.6968,
3.8198

149.9293,

0.0000, NaN, NaN

-23.4524, 15.3106

0.0000, NaN, NaN

164.9702,
-24.7763, 16.3724

0.0000, NaN, NaN

■ 59.3839, -14.3127,
8.3689

■ 59.3839, -14.3127,
8.3689

■ 57.9612, -20.1919,
11.2798

■ 60.9850, -7.9130,
5.4030

■ 56.7166, -25.4863,
14.1023

■ 62.7555, -1.0536,
2.4079

■ 55.6531, -30.1438,
16.8046

■ 64.6900, 6.2001,
-0.5912

■ 54.7693, -34.1237,
19.3539

■ 66.7813, 13.7868,
-3.5736

■ 54.0614, -37.4026,
21.7189

■ 69.0214, 21.6500,
-6.5228

■ 53.5214, -39.9785,
23.8714

■ 71.4021, 29.7393,
-9.4260

■ 53.1376, -41.8757,
25.7874

■ 73.7991, 37.6718,
-12.4436

■ 52.8889, -43.1661,
27.4450

■ 74.2367, 39.8166,
-18.5705

■ 52.8224, -43.5157,
27.9144

■ 74.6998, 42.0745,
-25.0164

Harmonies

Analogous

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



59.3852, -10.1997, 12.5312



59.3839, -14.3127, 8.3689



59.3852, -15.4917, 2.3823

Triad

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



59.3852, -14.3139, 8.3697



59.3852, -2.2820, -10.3474



59.3852, 7.9038, 9.6801

Complementary

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



59.3839, -14.3127, 8.3689



53.9909, 9.1353, -2.0955

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.



59.3852, 10.2423, 4.0703



59.3839, -14.3127, 8.3689



59.3852, 4.1989, -7.8655

Square

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



59.3852, -14.3139, 8.3697



59.3852, -8.7278, -8.8720



59.3852, 8.8575, -2.4091



59.3852, 2.5962, 13.2269

Rectangle

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



59.3839, -14.3127, 8.3689



59.3852, -14.4990, -1.9628



59.3852, 8.8575, -2.4091



59.3852, 9.0736, 7.9971

Sweetspot

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



59.3852, -14.3139, 8.3697



81.9935, -9.0903, 6.5599



60.6513, -10.1756, 13.3166



38.7143, -4.5869, 3.2311



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



59.3852, -14.3139, 8.3697



78.7585, -22.0676, 12.6112



59.7761, -12.1063, 2.7775



29.0620, -4.5941, 2.9537



46.2148, -38.0101, 24.2886



7.2726, -5.5310, 2.8496

Inverse Universe

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



53.9909, 9.1353, -2.0955



70.0409, 15.8612, -4.2942



53.5716, 6.9232, 3.8699



27.6134, 1.6957, 0.1416



26.8584, 49.4478, -9.4038



4.2923, 8.0794, -2.8759

Previews

White Background



This preview shows how the HunterLab color 59.3839, -14.3127, 8.3689 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 59.3839, -14.3127, 8.3689 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

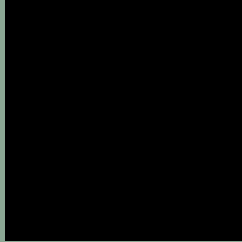
Any Text WCAG AA ✓ Pass

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 59.3839, -14.3127, 8.3689 Background



This preview shows how black text looks on a background with the HunterLab color 59.3839, -14.3127, 8.3689.



This preview shows how white text looks on a background with the HunterLab color 59.3839,

-14.3127, 8.3689.

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

59.3839, -14.3127, 8.3689

Protanopia

59.0905, -3.2449, 9.8799

Deuteranopia

59.1010, 4.4927, 7.1246



Tritanopia

59.3787, -6.4081, -4.5363

Trichromacy



Original Color

59.3839, -14.3127, 8.3689

Protanomaly

59.1210, -7.6269, 9.4319

Deuteranomaly

59.0684, -3.0028, 7.3827

Tritanomaly

59.2072, -9.2067, 0.1951

Monochromacy



Original Color

59.3839, -14.3127, 8.3689

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

58.2456, -7.2389, 5.0866

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.3839, -14.3127, 8.3689 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, 167, 148)` looks like.

```
.text, #text, p{  
    color:rgb(139, 167, 148)  
}
```

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, 167, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 167, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 59.3839, -14.3127, 8.3689 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, 167, 148) }
```


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

```
.border{ border-color:rgb(139, 167, 148) }
```

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

Here you see how a box with a 4 pixel rgb(139, 167, 148) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 167, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 167, 148);  
box-shadow:4px 4px 4px 4px rgb(139, 167,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.3839, -14.3127, 8.3689 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 167, 148) }
```

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

```
.background{ background-color: rgb(139,  
167, 148) }
```

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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