

Converting Colors

HunterLab(58.8263, -13.3130,
9.0735)

Have a look what the booklet for
HunterLab(58.8263, -13.3130,
9.0735) contains.

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Color

**HunterLab(58.8365,
-13.3127, 9.0272)**

Conversions

Conversions Part 1

Format	Color
Hex	8DA591
RGB	141, 165, 145
RGB Percent	55%, 65%, 57%
CMY	0.4471, 0.3529, 0.4314
CMYK	0.15, 0.00, 0.12, 0.35
HSL	130°, 12%, 60%
HSV	130°, 15%, 65%
XYZ	29.5505, 34.6173, 31.9124
YIQ	155.5440, -7.8840, -11.3080

Conversions

Conversions Part 2

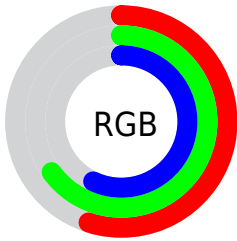
Format	Color
RYB	141, 162, 165
Decimal	9282961
CIELab	65.45, -12.35, 7.58
CIELCh	65, 14.494, 148.465
Yxy	34.6188, 0.3076, 0.3603
Android (android.graphics.Color)	4287473041 (0xFF8DA591)
YUV	155.5440, -5.1982, -12.7551
Hunter-Lab	58.8365, -13.3127, 9.0272

Details

The HunterLab color **58.8365, -13.3127, 9.0272** is a light color, and the websafe version is hex **999999**. A complement of this color would be **54.4272, 7.9823, -3.0551**, and the grayscale version is **57.4970, -3.0679, 3.1239**.

A 20% lighter version of the original color is **81.7998, -15.6948, 10.9659**, and **38.5495, -10.5766, 6.9175** is the 20% darker color. If you saturate the color by 10%, you get **57.3407, -19.5514, 12.6959**, and if you desaturate by 10%, it is **60.5185, -6.5236, 5.1525**.

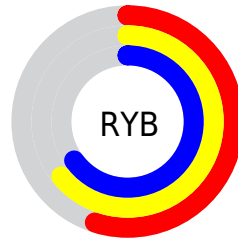
Distribution



Red (55%)

Green (65%)

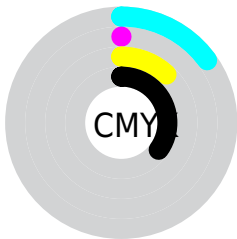
Blue (57%)



Red (55%)

Yellow (64%)

Blue (65%)

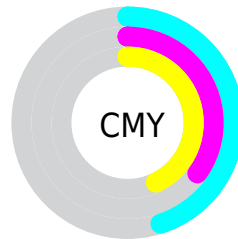


Cyan (15%)

Magenta (0%)

Yellow (12%)

Black (35%)



Cyan (45%)

Magenta (35%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.8365, -13.3127, 9.0272 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 58.8365, -13.3127, 9.0272 by changing the saturation by 10% instead.

■ 58.8365, -13.3127,
9.0272

■ 58.8365, -13.3127,
9.0272

179.6893,
-24.6320, 18.4788

■ 48.3419, -12.0611,
8.0455

■ 81.7893, -15.7999,
11.0240

■ 38.5571, -10.7921,
7.0686

■ 94.1755, -17.0423,
12.0417

■ 29.5394, -9.4951,
6.0910

■ 107.1306,
-18.2884, 13.0742

■ 21.3605, -8.1505,
5.1019

120.6307,
-19.5402, 14.1224

■ 14.1176, -6.7236,
4.0814

134.6546,
-20.7994, 15.1866

■ 7.7681, -7.3447,
4.4681

149.1834,

0.0000, NaN, NaN

-22.0672, 16.2673

0.0000, NaN, NaN

164.2001,
-23.3444, 17.3647

0.0000, NaN, NaN

■ 58.8365, -13.3127,
9.0272

■ 58.8365, -13.3127,
9.0272

■ 57.3407, -19.5514,
12.6959

■ 60.5185, -6.5236,
5.1525

■ 56.0321, -25.1661,
16.1144

■ 62.3766, 0.7470,
1.1100

■ 54.9142, -30.0957,
19.2425

■ 64.4046, 8.4265,
-3.0618

■ 53.9867, -34.2913,
22.0432

■ 66.5941, 16.4478,
-7.3292

■ 53.2461, -37.7224,
24.4854

■ 68.9363, 24.7499,
-11.6631

■ 52.6850, -40.3824,
26.5475

■ 71.4223, 33.2791,
-16.0390

■ 52.2918, -42.2936,
28.2185

■ 73.8497, 41.4352,
-20.7414

■ 52.0490, -43.5131,
29.4995

■ 74.4255, 44.2267,
-28.7329

■ 51.9549, -43.9916,
30.0261

Harmonies

Analogous

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



58.8377, -8.9201, 12.6323



58.8365, -13.3127, 9.0272



58.8377, -14.9988, 3.5169

Triad

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



58.8377, -13.3139, 9.0280



58.8377, -3.4735, -9.8090



58.8377, 8.1257, 8.5371

Complementary

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



58.8365, -13.3127, 9.0272



54.4272, 7.9823, -3.0551

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.



58.8377, 9.7337, 2.8867



58.8365, -13.3127, 9.0272



58.8377, 2.8669, -8.1032

Square

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



58.8377, -13.3139, 9.0280



58.8377, -9.4704, -7.7293



58.8377, 7.7703, -3.2867



58.8377, 3.4645, 12.3710

Rectangle

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



58.8365, -13.3127, 9.0272



58.8377, -14.4165, -0.6454



58.8377, 7.7703, -3.2867



58.8377, 9.0498, 6.8073

Sweetspot

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



58.8377, -13.3139, 9.0280



81.0997, -8.2831, 6.6437



60.3770, -7.9706, 12.3184



37.8394, -4.1920, 3.2860



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



58.8377, -13.3139, 9.0280



78.1593, -20.2028, 13.4687



59.1567, -11.5162, 4.4583



28.1308, -4.6115, 3.2991



45.1938, -38.2254, 26.0293



6.5900, -5.2978, 3.1994

Inverse Universe

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



54.4272, 7.9823, -3.0551



71.1635, 13.5942, -5.7000



54.0672, 6.0761, 2.0570



26.7989, 1.8144, -0.3488



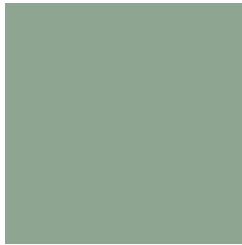
27.2675, 51.7704, -21.7130



4.0161, 7.7276, -3.9933

Previews

White Background



This preview shows how the HunterLab color 58.8365, -13.3127, 9.0272 looks on a white background.

Color Contrast Check

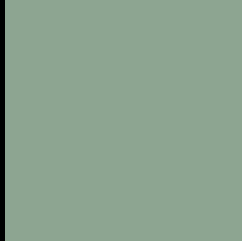
Large Text (above 18pt) WCAG AA × Fail

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 58.8365, -13.3127, 9.0272 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

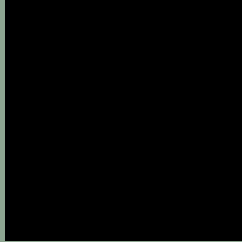
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

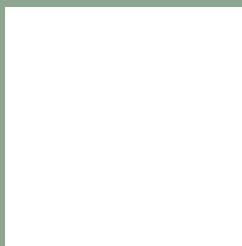
Any Text WCAG AAA ✓ Pass

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

HunterLab 58.8365, -13.3127, 9.0272 Background



This preview shows how black text looks on a background with the HunterLab color 58.8365, -13.3127, 9.0272.



This preview shows how white text looks on a background with the HunterLab color 58.8365,

-13.3127, 9.0272.

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

58.8365, -13.3127, 9.0272

Protanopia

58.6312, -3.5026, 10.5845

Deuteranopia

58.6123, 4.0729, 8.2650



Tritanopia

58.8700, -5.2706, -4.1470

Trichromacy



Original Color

58.8365, -13.3127, 9.0272

Protanomaly

58.7458, -7.5851, 10.2378

Deuteranomaly

58.4710, -2.3076, 8.4141

Tritanomaly

58.6637, -8.2359, 0.9839

Monochromacy



Original Color

58.8365, -13.3127, 9.0272

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

58.0022, -6.6313, 5.2593

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.8365, -13.3127, 9.0272 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, 165, 145)` looks like.

```
.text, #text, p{  
    color:rgb(141, 165, 145)  
}
```

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, 165, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 165, 145) }
```

Border

The CSS property to change the border of an element to HunterLab 58.8365, -13.3127, 9.0272 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, 165, 145) }
```


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

```
.border{ border-color:rgb(141, 165, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 165, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 165, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 165, 145);  
box-shadow:4px 4px 4px 4px rgb(141, 165,  
145) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.8365, -13.3127, 9.0272 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 165, 145) }
```

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

```
.background{ background-color: rgb(141,  
165, 145) }
```

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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