

Converting Colors

HunterLab(54.3960, 18.4016,
8.8568)

Have a look what the booklet for
HunterLab(54.3960, 18.4016,
8.8568) contains.

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Color

**HunterLab(54.3960, 18.4016,
8.8568)**

Conversions

Conversions Part 1

Format	Color
Hex	C18487
RGB	193, 132, 135
RGB Percent	76%, 52%, 53%
CMY	0.2431, 0.4823, 0.4706
CMYK	0.00, 0.32, 0.30, 0.24
HSL	357°, 33%, 64%
HSV	357°, 32%, 76%
XYZ	34.6168, 29.5892, 26.8084
YIQ	150.5810, 35.3930, 13.8650

Conversions

Conversions Part 2

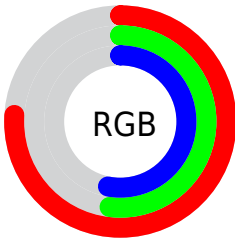
Format	Color
RYB	193, 132, 135
Decimal	12682375
CIELab	61.30, 23.89, 7.92
CIELCh	61, 25.164, 18.347
Yxy	29.5907, 0.3803, 0.3251
Android (android.graphics.Color)	4290872455 (0xFFC18487)
YUV	150.5810, -7.6814, 37.2015
Hunter-Lab	54.3960, 18.4016, 8.8568

Details

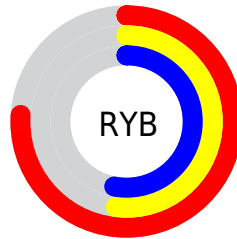
The HunterLab color **54.3960, 18.4016, 8.8568** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **68.3841, -20.7925, -0.4649**, and the grayscale version is **55.4815, -2.9604, 3.0144**.

A 20% lighter version of the original color is **76.9791, 19.3011, 11.1279**, and **34.7761, 16.8440, 7.0712** is the 20% darker color. If you saturate the color by 10%, you get **49.3539, 25.9479, 10.7779**, and if you desaturate by 10%, it is **59.9004, 11.0558, 7.1225**.

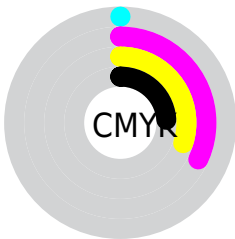
Distribution



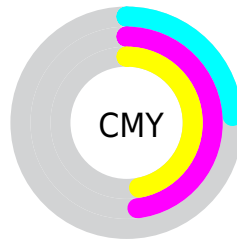
- Red (76%)
- Green (52%)
- Blue (53%)



- Red (76%)
- Yellow (52%)
- Blue (53%)



- Cyan (0%)
- Magenta (32%)
- Yellow (30%)
- Black (24%)



- Cyan (24%)
- Magenta (48%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.3960, 18.4016, 8.8568 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 54.3960, 18.4016, 8.8568 by changing the saturation by 10% instead.

■ 54.3960, 18.4016,
8.8568

■ 54.3960, 18.4016,
8.8568

173.2027, 20.9262,
18.3890

■ 44.1906, 17.7260,
7.8581

■ 76.8207, 19.4571,
10.8801

■ 34.7167, 16.9400,
6.8600

■ 88.9629, 19.8611,
11.9083

■ 26.0373, 16.0250,
5.8550

■ 101.6850, 20.1918,
12.9501

■ 18.2333, 14.9630,
4.8283

114.9615, 20.4552,
14.0065

■ 11.4168, 13.7415,
3.7944

128.7704, 20.6562,
15.0782

■ 3.7928, 27.2386,
2.6550

143.0917, 20.7994,

0.0000, NaN, NaN

16.1657

0.0000, NaN, NaN

157.9078, 20.8883,
17.2692

0.0000, NaN, NaN

■ 54.3960, 18.4016,
8.8568

■ 54.3960, 18.4016,
8.8568

■ 49.3539, 25.9479,
10.7779

■ 59.9004, 11.0558,
7.1225

■ 44.8608, 33.5456,
12.8610

■ 65.7887, 3.9776,
5.5677

■ 41.0213, 40.8884,
15.0390

■ 72.0024, -2.8290,
4.1768

■ 37.9404, 47.4955,
17.1794

■ 78.4942, -9.3838,
2.9292

■ 35.7011, 52.7639,
19.0884

■ 85.2264, -15.7168,
1.8043

■ 34.3276, 56.1701,
20.5582

■ 92.1694, -21.8603,
0.7835

■ 33.7020, 57.7774,
21.2996

■ 94.9092, -23.5260,
-1.0310

Harmonies

Analogous

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



54.3973, 19.1267, -1.2119



54.3960, 18.4016, 8.8568



54.3973, 11.7014, 15.8257

Triad

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



54.3973, 18.3992, 8.8578



54.3973, -17.6646, 14.5918



54.3973, -7.0648, -20.3457

Complementary

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



54.3960, 18.4016, 8.8568



68.3841, -20.7925, -0.4649

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.



54.3973, -16.1171, -14.0975



54.3960, 18.4016, 8.8568



54.3973, -21.9078, 6.8274

Square

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



54.3973, 18.3992, 8.8578



54.3973, -9.3325, 18.6601



54.3973, -21.3644, -3.6801



54.3973, 3.8346, -19.5056

Rectangle

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



54.3960, 18.4016, 8.8568



54.3973, 5.0272, 18.3945



54.3973, -21.3644, -3.6801



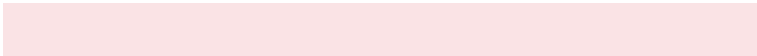
54.3973, -10.4080, -18.9617

Sweetspot

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



54.3973, 18.3992, 8.8578



90.0543, 3.0467, 6.9735



55.9419, 26.8639, -18.5304



41.1548, 2.0383, 3.3611



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



54.3973, 18.3992, 8.8578



68.0086, 31.6669, 13.6256



61.6083, 4.1203, 17.0249



31.7580, 1.1513, 2.4799



27.4919, 47.1436, 17.2770



5.7392, 9.8907, 3.2266

Inverse Universe

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



54.3973, 18.3992, 8.8578



68.0086, 31.6669, 13.6256



59.8884, -7.3493, -13.1739



31.7580, 1.1513, 2.4799



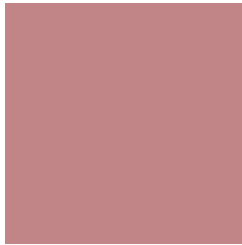
27.4919, 47.1436, 17.2770



5.7392, 9.8907, 3.2266

Previews

White Background



This preview shows how the HunterLab color 54.3960, 18.4016, 8.8568 looks on a white background.

Color Contrast Check

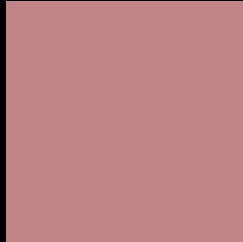
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.3960, 18.4016, 8.8568 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

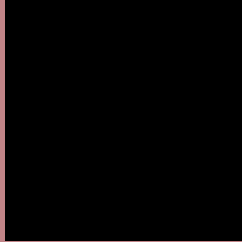
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

HunterLab 54.3960, 18.4016, 8.8568 Background



This preview shows how black text looks on a background with the HunterLab color 54.3960, 18.4016, 8.8568.



This preview shows how white text looks on a background with the HunterLab color 54.3960, 18.4016,

8.8568.

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

54.3960, 18.4016, 8.8568

Protanopia

54.6245, -2.4724, 5.4100

Deuteranopia

54.4639, 3.6804, 9.4683



Tritanopia

54.4289, 20.0969, 6.4408

Trichromacy



Original Color

54.3960, 18.4016, 8.8568

Protanomaly

54.2724, 4.8202, 6.4220

Deuteranomaly

54.3448, 8.9100, 9.0364

Tritanomaly

54.3746, 19.8226, 7.2183

Monochromacy



Original Color

54.3960, 18.4016, 8.8568

Achromatopsia

55.6299, -2.9683, 3.0225

Achromatomaly

54.8615, 4.2372, 4.9291

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.3960, 18.4016, 8.8568 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(193, 132, 135)` looks like.

```
.text, #text, p{  
    color:rgb(193, 132, 135)  
}
```

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(193, 132, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 132, 135) }
```

Border

The CSS property to change the border of an element to HunterLab 54.3960, 18.4016, 8.8568 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(193, 132, 135) }
```


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

```
.border{ border-color:rgb(193, 132, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 132, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 132, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 132, 135);  
box-shadow:4px 4px 4px 4px rgb(193, 132,  
135) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.3960, 18.4016, 8.8568 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 132, 135) }
```

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

```
.background{ background-color: rgb(193,  
132, 135) }
```

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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