

Converting Colors

HunterLab(57.3780, 4.5611,
4.3364)

Have a look what the booklet for
HunterLab(57.3780, 4.5611, 4.3364)
contains.

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Color

**HunterLab(57.3439, 4.4541,
4.2533)**

Conversions

Conversions Part 1

Format	Color
Hex	AC9699
RGB	172, 150, 153
RGB Percent	67%, 59%, 60%
CMY	0.3255, 0.4117, 0.4000
CMYK	0.00, 0.13, 0.11, 0.33
HSL	352°, 12%, 63%
HSV	352°, 13%, 67%
XYZ	33.6694, 32.8832, 34.7095
YIQ	156.9200, 12.1490, 5.5970

Conversions

Conversions Part 2

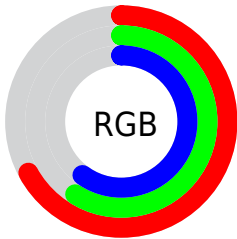
Format	Color
RYB	172, 150, 153
Decimal	11310745
CIELab	64.07, 8.67, 1.42
CIELCh	64, 8.783, 9.322
Yxy	32.8847, 0.3325, 0.3247
Android (android.graphics.Color)	4289500825 (0xFFAC9699)
YUV	156.9200, -1.9326, 13.2252
Hunter-Lab	57.3439, 4.4541, 4.2533

Details

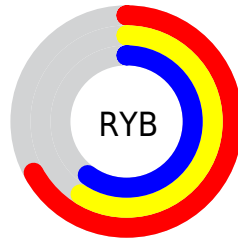
The HunterLab color $57.3439, 4.4541, 4.2533$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.3334, -10.3083, 2.5238$, and the grayscale version is $58.0384, -3.0968, 3.1533$.

A 20% lighter version of the original color is $80.1154, 4.2869, 5.7550$, and $37.2506, 4.8008, 3.0300$ is the 20% darker color. If you saturate the color by 10%, you get $52.2794, 10.8461, 5.0729$, and if you desaturate by 10%, it is $62.6936, -1.7368, 3.6322$.

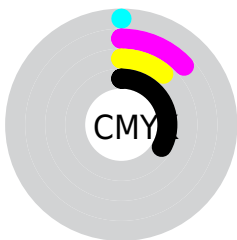
Distribution



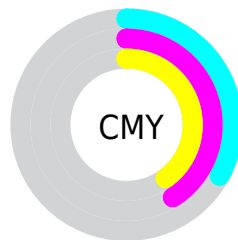
- Red (67%)
- Green (59%)
- Blue (60%)



- Red (67%)
- Yellow (59%)
- Blue (60%)



- Cyan (0%)
- Magenta (13%)
- Yellow (11%)
- Black (33%)





- Cyan (33%)
- Magenta (41%)
- Yellow (40%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 57.3439, 4.4541, 4.2533 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 57.3439, 4.4541, 4.2533 by changing the saturation by 10% instead.


 57.3439, 4.4541,
4.2533


 57.3439, 4.4541,
4.2533


177.5190, 1.3277,
11.3229

 46.9448, 4.5480,
3.6135


 80.1221, 4.0805,
5.6303

 37.2625, 4.5732,
3.0061


 92.4275, 3.8151,
6.3630

 28.3561, 4.5174,
2.4337


105.3054, 3.5024,
7.1241

 20.3002, 4.3653,
1.8981

118.7315, 3.1456,
7.9124

 13.1965, 4.0939,
1.4006

132.6841, 2.7475,
8.7273

 6.7104, 5.2695,
1.2441

147.1440, 2.3105,

0.0000, NaN, NaN

9.5678

0.0000, NaN, NaN

162.0942, 1.8367,
10.4332

0.0000, NaN, NaN

■ 57.3439, 4.4541,
4.2533

■ 57.3439, 4.4541,
4.2533

■ 52.2794, 10.8461,
5.0729

■ 62.6936, -1.7368,
3.6322

■ 47.5475, 17.4269,
6.1191

■ 68.2839, -7.7302,
3.1771

■ 43.2132, 24.1279,
7.4192

■ 74.0836, -13.5478,
2.8626

■ 39.3528, 30.7966,
8.9840

■ 80.0668, -19.2133,
2.6664

■ 36.0532, 37.1552,
10.7901

■ 86.2125, -24.7504,
2.5701

■ 33.4016, 42.7825,
12.7578

■ 92.5040, -30.1805,
2.5586

■ 31.4661, 47.1703,
14.7391

■ 93.5472, -28.5674,
-2.8190

■ 30.2654, 49.8980,
16.5363

■ 29.7227, 51.1150,
17.5470

Harmonies

Analogous

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



57.3452, 4.0532, 0.5699



57.3439, 4.4541, 4.2533



57.3452, 2.7971, 7.4208

Triad

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



57.3452, 4.4524, 4.2543



57.3452, -7.6942, 8.3229



57.3452, -5.6622, -3.8905

Complementary

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



57.3439, 4.4541, 4.2533



62.3334, -10.3083, 2.5238

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.



57.3452, -8.6966, -1.5390



57.3439, 4.4541, 4.2533



57.3452, -9.8480, 5.5609

Square

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



57.3452, 4.4524, 4.2543



57.3452, -4.2611, 9.6654



57.3452, -10.2100, 1.9650



57.3452, -1.8547, -4.2980

Rectangle

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



57.3439, 4.4541, 4.2533



57.3452, 0.7763, 8.8720



57.3452, -10.2100, 1.9650



57.3452, -6.8036, -3.2941

Sweetspot

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



57.3452, 4.4524, 4.2543



83.4984, -1.2850, 4.9864



57.6148, 6.5306, -4.5487



38.6743, -0.3165, 2.3505



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



57.3452, 4.4524, 4.2543



75.5079, 8.1071, 5.9772



59.4352, 0.1871, 7.8415



28.3416, 1.0900, 1.9239



25.6498, 44.1299, 14.9938



4.3407, 7.5915, 1.5812

Inverse Universe

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



57.3452, 4.4524, 4.2543



75.5079, 8.1071, 5.9772



60.1017, -6.1163, -1.5757



28.3416, 1.0900, 1.9239



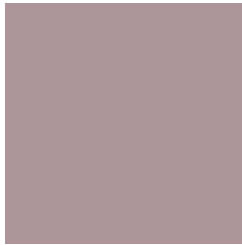
25.6498, 44.1299, 14.9938



4.3407, 7.5915, 1.5812

Previews

White Background



This preview shows how the HunterLab color 57.3439, 4.4541, 4.2533 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 57.3439, 4.4541, 4.2533 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

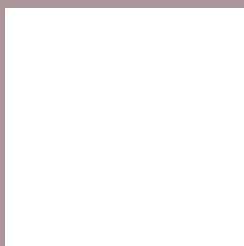
Any Text WCAG AAA ✓ Pass

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

HunterLab 57.3439, 4.4541, 4.2533 Background



This preview shows how black text looks on a background with the HunterLab color 57.3439, 4.4541, 4.2533.



This preview shows how white text looks on a background with the HunterLab color 57.3439, 4.4541,

4.2533.

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

57.3439, 4.4541, 4.2533

Protanopia

57.5431, -1.9859, 3.0157

Deuteranopia

57.2455, 4.1245, 4.1333



Tritanopia

57.3735, 6.3917, 1.0965

Trichromacy



Original Color

57.3439, 4.4541, 4.2533

Protanomaly

57.3895, 0.3799, 3.3325

Deuteranomaly

57.2455, 4.1245, 4.1333

Tritanomaly

57.2830, 5.9106, 2.3851

Monochromacy



Original Color

57.3439, 4.4541, 4.2533

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.6133, -0.2646, 3.1285

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.3439, 4.4541, 4.2533 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(172, 150, 153)` looks like.

```
.text, #text, p{  
    color:rgb(172, 150, 153)  
}
```

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(172, 150, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 150, 153) }
```

Border

The CSS property to change the border of an element to HunterLab 57.3439, 4.4541, 4.2533 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(172, 150, 153) }
```


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

```
.border{ border-color:rgb(172, 150, 153) }
```

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

Here you see how a box with a 4 pixel rgb(172, 150, 153) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 150, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 150, 153);  
box-shadow:4px 4px 4px 4px rgb(172, 150,  
153) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.3439, 4.4541, 4.2533 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 150, 153) }
```

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

```
.background{ background-color: rgb(172,  
150, 153) }
```

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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