

Converting Colors

HunterLab(55.1720, 5.8756,
5.9535)

Have a look what the booklet for
HunterLab(55.1720, 5.8756, 5.9535)
contains.

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Color

**HunterLab(55.3336, 5.7556,
5.9249)**

Conversions

Conversions Part 1

Format	Color
Hex	AB9090
RGB	171, 144, 144
RGB Percent	67%, 56%, 56%
CMY	0.3294, 0.4353, 0.4353
CMYK	0.00, 0.16, 0.16, 0.33
HSL	0°, 14%, 62%
HSV	0°, 16%, 67%
XYZ	31.8019, 30.6181, 30.6193
YIQ	152.0730, 16.0920, 5.7240

Conversions

Conversions Part 2

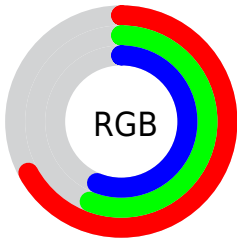
Format	Color
RYB	171, 144, 144
Decimal	11243664
CIELab	62.19, 10.11, 3.77
CIELCh	62, 10.794, 20.440
Yxy	30.6194, 0.3418, 0.3291
Android (android.graphics.Color)	4289433744 (0xFFAB9090)
YUV	152.0730, -3.9800, 16.5990
Hunter-Lab	55.3336, 5.7556, 5.9249

Details

The HunterLab color $55.3336, 5.7556, 5.9249$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $61.6398, -11.1045, 0.7280$, and the grayscale version is $56.0763, -2.9921, 3.0467$.

A 20% lighter version of the original color is $77.9720, 5.6350, 7.5193$, and $35.5881, 5.4046, 4.3813$ is the 20% darker color. If you saturate the color by 10%, you get $50.3411, 11.8819, 7.6198$, and if you desaturate by 10%, it is $60.6303, -0.1180, 4.3394$.

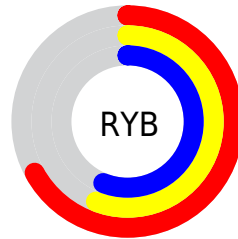
Distribution



Red (67%)

Green (56%)

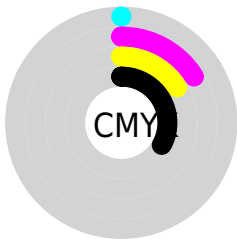
Blue (56%)



Red (67%)

Yellow (56%)

Blue (56%)

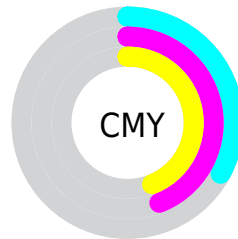


Cyan (0%)

Magenta (16%)

Yellow (16%)

Black (33%)



Cyan (33%)


Magenta (44%)


Yellow (44%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 55.3336, 5.7556, 5.9249 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 55.3336, 5.7556, 5.9249 by changing the saturation by 10% instead.

 55.3336, 5.7556,
5.9249

 55.3336, 5.7556,
5.9249


174.5799, 3.2472,
13.8413

 45.0658, 5.7618,
5.1629


 77.8720, 5.5417,
7.5229

 35.5247, 5.6929,
4.4230

 90.0666, 5.3502,
8.3570

 26.7720, 5.5346,
3.7048


102.8388, 5.1079,
9.2146

 18.8866, 5.2692,
3.0047

116.1634, 4.8186,
10.0952

 11.9768, 4.8699,
2.3153

130.0184, 4.4854,
10.9986

 4.9183, 8.6987,
3.4428

144.3842, 4.1110,

0.0000, NaN, NaN

11.9244

0.0000, NaN, NaN

159.2433, 3.6976,
12.8721

0.0000, NaN, NaN

■ 55.3336, 5.7556,
5.9249

■ 55.3336, 5.7556,
5.9249

■ 50.3411, 11.8819,
7.6198

■ 60.6303, -0.1180,
4.3394

■ 45.7055, 18.2512,
9.4203

■ 66.1824, -5.7477,
2.8526

■ 41.4981, 24.7890,
11.3080

■ 71.9555, -11.1618,
1.4539

■ 37.8019, 31.3235,
13.2313

■ 77.9213, -16.3902,
0.1313

■ 34.7085, 37.5415,
15.0918

■ 84.0571, -21.4616,
-1.1264

■ 32.3043, 42.9797,
16.7403

■ 90.3446, -26.4021,
-2.3294

■ 30.6458, 47.1122,
18.0048

■ 93.4869, -28.7923,
-2.8987

■ 29.7162, 49.5875,
18.7665

■ 29.4252, 50.3878,
19.0138

Harmonies

Analogous

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



55.3348, 6.2242, 1.5677



55.3336, 5.7556, 5.9249



55.3348, 2.9079, 9.2279

Triad

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



55.3348, 5.7539, 5.9258



55.3348, -9.7400, 8.2035



55.3348, -4.4458, -6.1361

Complementary

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



55.3336, 5.7556, 5.9249



61.6398, -11.1045, 0.7280

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.



55.3348, -8.5845, -4.0207



55.3336, 5.7556, 5.9249



55.3348, -11.5732, 4.4184

Square

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



55.3348, 5.7539, 5.9258



55.3348, -6.0707, 10.4650



55.3348, -11.1574, -0.0694



55.3348, 0.2302, -5.6476

Rectangle

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



55.3336, 5.7556, 5.9249



55.3348, 0.0973, 10.5035



55.3348, -11.1574, -0.0694



55.3348, -5.9435, -5.6997

Sweetspot

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



55.3348, 5.7539, 5.9258



81.6491, -0.6960, 5.6636



56.1651, 10.1455, -5.8858



38.3228, -0.0812, 2.7406



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.



55.3348, 5.7539, 5.9258



71.6323, 10.5695, 8.7176



59.1231, -0.9036, 9.9551



28.3117, 0.9269, 2.3556



25.5484, 43.7485, 16.5087



4.2618, 7.2949, 2.7538

Inverse Universe

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



61.6398, -11.1045, 0.7280



81.9105, -16.9557, 0.2298



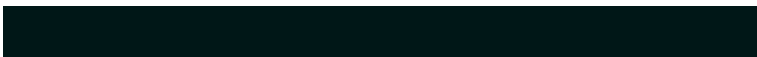
57.5791, -4.6779, -4.2752



30.1197, -3.8982, 0.8681



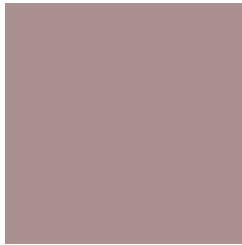
49.1605, -26.0588, -5.1928



8.1998, -4.3467, -0.8657

Previews

White Background



This preview shows how the HunterLab color 55.3336, 5.7556, 5.9249 looks on a white background.

Color Contrast Check

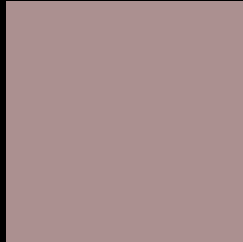
Large Text (above 18pt) WCAG AA × Fail

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 55.3336, 5.7556, 5.9249 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

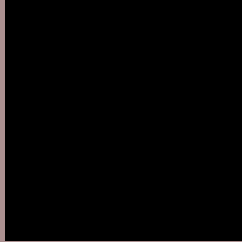
Any Text WCAG AA ✓ Pass

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 55.3336, 5.7556, 5.9249 Background



This preview shows how black text looks on a background with the HunterLab color 55.3336, 5.7556, 5.9249.



This preview shows how white text looks on a background with the HunterLab color 55.3336, 5.7556,

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

55.3336, 5.7556, 5.9249

Protanopia

55.4881, -2.2079, 4.6578

Deuteranopia

55.2086, 3.9236, 5.7518



Tritanopia

55.4515, 8.1206, 1.6230

Trichromacy



Original Color

55.3336, 5.7556, 5.9249

Protanomaly

55.4335, 0.4805, 5.0802

Deuteranomaly

55.3075, 4.2551, 5.8693

Tritanomaly

55.3332, 7.4954, 3.3097

Monochromacy



Original Color

55.3336, 5.7556, 5.9249

Achromatopsia

56.0347, -2.9899, 3.0445

Achromatomaly

55.7097, 0.1382, 4.0694

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.3336, 5.7556, 5.9249 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(171, 144, 144)` looks like.

```
.text, #text, p{  
    color:rgb(171, 144, 144)  
}
```

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(171, 144, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 144, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 55.3336, 5.7556, 5.9249 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(171, 144, 144) }
```


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

```
.border{ border-color:rgb(171, 144, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 144, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 144, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 144, 144);  
box-shadow:4px 4px 4px 4px rgb(171, 144,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.3336, 5.7556, 5.9249 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 144, 144) }
```

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

```
.background{ background-color: rgb(171,  
144, 144) }
```

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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