

Converting Colors

HunterLab(50.7217, 5.5354,
2.0334)

Have a look what the booklet for
HunterLab(50.7217, 5.5354, 2.0334)
contains.

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Color

**HunterLab(50.6623, 5.4590,
1.8228)**

Conversions

Conversions Part 1

Format	Color
Hex	9B858D
RGB	155, 133, 141
RGB Percent	61%, 52%, 55%
CMY	0.3922, 0.4784, 0.4471
CMYK	0.00, 0.14, 0.09, 0.39
HSL	338°, 10%, 56%
HSV	338°, 14%, 61%
XYZ	26.7128, 25.6667, 28.7455
YIQ	140.4900, 10.5440, 7.1520

Conversions

Conversions Part 2

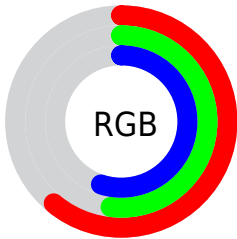
Format	Color
R_{YB}	155, 133, 141
Decimal	10192269
CIE Lab	57.72, 9.76, -1.20
CIE LCh	58, 9.830, 352.996
Yxy	25.6678, 0.3293, 0.3164
Android (android.graphics.Color)	4288382349 (0xFF9B858D)
YUV	140.4900, 0.2514, 12.7253
Hunter-Lab	50.6623, 5.4590, 1.8228

Details

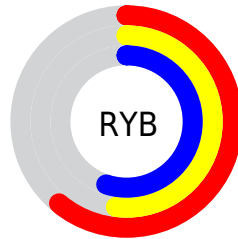
The HunterLab color $50.6623, 5.4590, 1.8228$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $55.2598, -10.5823, 4.2470$, and the grayscale version is $51.4030, -2.7427, 2.7928$.

A 20% lighter version of the original color is $72.6358, 5.5600, 2.7116$, and $31.4403, 5.6742, 0.8079$ is the 20% darker color. If you saturate the color by 10%, you get $46.3155, 11.6126, 1.1929$, and if you desaturate by 10%, it is $55.2602, -0.5693, 2.6891$.

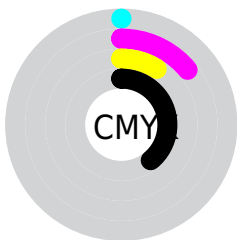
Distribution



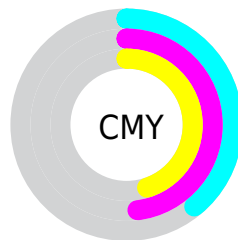
- Red (61%)
- Green (52%)
- Blue (55%)



- Red (61%)
- Yellow (52%)
- Blue (55%)



- Cyan (0%)
- Magenta (14%)
- Yellow (9%)
- Black (39%)



- Cyan (39%)
- Magenta (48%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 50.6623, 5.4590, 1.8228 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 50.6623, 5.4590, 1.8228 by changing the saturation by 10% instead.

■ 50.6623, 5.4590,
1.8228

■ 50.6623, 5.4590,
1.8228

167.6746, 3.0078,
7.7422

■ 40.7128, 5.4514,
1.3464

■ 72.6213, 5.2662,
2.9019

■ 31.5153, 5.3646,
0.9153

■ 84.5492, 5.0824,
3.4973

■ 23.1387, 5.1829,
0.5355

■ 97.0668, 4.8467,
4.1273

■ 15.6730, 4.8855,
0.2143

110.1476, 4.5631,
4.7902

■ 9.2450, 4.4474,
-0.0398

123.7683, 4.2348,
5.4843

0.0000, NaN, NaN

0.0000, NaN, NaN

137.9084, 3.8646,

6.2085

0.0000, NaN, NaN

152.5493, 3.4550,
6.9615

0.0000, NaN, NaN

■ 50.6623, 5.4590,
1.8228

■ 50.6623, 5.4590,
1.8228

■ 46.3155, 11.6126,
1.1929

■ 55.2602, -0.5693,
2.6891

■ 42.2602, 17.8594,
0.8522

■ 60.0705, -6.4599,
3.7447

■ 38.5507, 24.1114,
0.8668

■ 65.0662, -12.2210,
4.9556

■ 35.2502, 30.2036,
1.3069

■ 70.2245, -17.8662,
6.2945

■ 32.4286, 35.8647,
2.2335

■ 75.5269, -23.4112,
7.7405

■ 30.1542, 40.7145,
3.6720

■ 80.9584, -28.8716,
9.2769

■ 28.4781, 44.3256,
5.5791

■ 86.5067, -34.2621,
10.8908

■ 27.4094, 46.3791,
7.8180

■ 91.4613, -38.6934,
11.8231

■ 26.9400, 47.2081,
9.0932

■ 91.7550, -36.9790,
7.6188

Harmonies

Analogous

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



50.6634, 3.8235, -2.0255



50.6623, 5.4590, 1.8228



50.6634, 4.8486, 5.6338

Triad

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



50.6634, 5.4575, 1.8237



50.6634, -5.7850, 9.2578



50.6634, -7.4185, -3.6846

Complementary

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



50.6623, 5.4590, 1.8228



55.2598, -10.5823, 4.2470

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.



50.6634, -9.8423, -0.2974



50.6623, 5.4590, 1.8228



50.6634, -8.9206, 7.1158

Square

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



50.6634, 5.4575, 1.8237



50.6634, -1.7296, 9.7264



50.6634, -10.3833, 3.6744



50.6634, -3.6750, -5.3673

Rectangle

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



50.6623, 5.4590, 1.8228



50.6634, 3.2617, 7.6647



50.6634, -10.3833, 3.6744



50.6634, -8.4096, -2.6951

Sweetspot

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



50.6634, 5.4575, 1.8237



74.0227, -0.8524, 3.6134



50.3386, 5.2574, -5.4147



35.0027, -0.1340, 1.6753



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



50.6634, 5.4575, 1.8237



65.9342, 9.8727, 2.1385



51.2374, 2.8182, 5.9422



25.0159, 1.1540, 1.0532



24.1580, 42.3603, 7.9443



3.0633, 5.5775, -0.5911

Inverse Universe

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



50.6634, 5.4575, 1.8237



65.9342, 9.8727, 2.1385



54.6186, -7.9018, -0.1456



25.0159, 1.1540, 1.0532



24.1580, 42.3603, 7.9443



3.0633, 5.5775, -0.5911

Previews

White Background



This preview shows how the HunterLab color 50.6623, 5.4590, 1.8228 looks on a white background.

Color Contrast Check

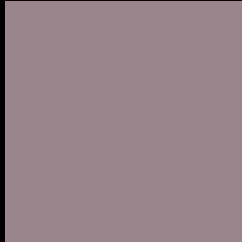
Large Text (above 18pt) WCAG AA ✓ Pass

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 50.6623, 5.4590, 1.8228 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

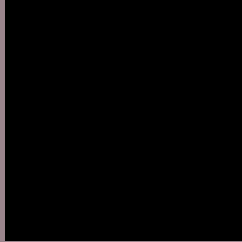
Any Text WCAG AA ✓ Pass

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 50.6623, 5.4590, 1.8228 Background



This preview shows how black text looks on a background with the HunterLab color 50.6623, 5.4590, 1.8228.



This preview shows how white text looks on a background with the HunterLab color 50.6623, 5.4590,

1.8228.

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

50.6623, 5.4590, 1.8228

Protanopia

50.7602, -1.1361, 0.4389

Deuteranopia

50.5496, 3.6857, 1.6565



Tritanopia

50.7216, 5.7739, 0.9790

Trichromacy



Original Color

50.6623, 5.4590, 1.8228

Protanomaly

50.6075, 1.1643, 0.7595

Deuteranomaly

50.6445, 4.0037, 1.7760

Tritanomaly

50.6918, 5.6158, 1.4025

Monochromacy



Original Color

50.6623, 5.4590, 1.8228

Achromatopsia

51.2104, -2.7325, 2.7824

Achromatomaly

50.7981, 0.2031, 2.3466

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 50.6623, 5.4590, 1.8228 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(155, 133, 141)` looks like.

```
.text, #text, p{  
    color:rgb(155, 133, 141)  
}
```

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(155, 133, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 133, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 50.6623, 5.4590, 1.8228 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(155, 133, 141) }
```


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

```
.border{ border-color:rgb(155, 133, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 133, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 133, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 133, 141);  
box-shadow:4px 4px 4px 4px rgb(155, 133,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 50.6623, 5.4590, 1.8228 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 133, 141) }
```

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

```
.background{ background-color: rgb(155,  
133, 141) }
```

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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