

Converting Colors

HunterLab(55.7413, 13.9538,
2.0797)

Have a look what the booklet for
HunterLab(55.7413, 13.9538,
2.0797) contains.

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Color

**HunterLab(55.6675, 14.2738,
1.9906)**

Conversions

Conversions Part 1

Format	Color
Hex	B88B9A
RGB	184, 139, 154
RGB Percent	72%, 55%, 60%
CMY	0.2784, 0.4549, 0.3961
CMYK	0.00, 0.24, 0.16, 0.28
HSL	340°, 24%, 63%
HSV	340°, 24%, 72%
XYZ	34.8326, 30.9887, 34.7175
YIQ	154.1650, 22.0050, 14.2050

Conversions

Conversions Part 2

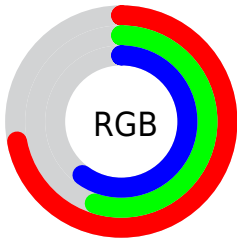
Format	Color
RYB	184, 139, 154
Decimal	12094362
CIELab	62.50, 19.45, -1.29
CIELCh	62, 19.497, 356.202
Yxy	30.9901, 0.3465, 0.3082
Android (android.graphics.Color)	4290284442 (0xFFB88B9A)
YUV	154.1650, -0.0813, 26.1653
Hunter-Lab	55.6675, 14.2738, 1.9906

Details

The HunterLab color $55.6675, 14.2738, 1.9906$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $65.2957, -18.7224, 5.8217$, and the grayscale version is $56.9078, -3.0365, 3.0919$.

A 20% lighter version of the original color is $78.3548, 14.8983, 3.3878$, and $35.8746, 12.9814, 1.1256$ is the 20% darker color. If you saturate the color by 10%, you get $50.7092, 21.8568, 1.8303$, and if you desaturate by 10%, it is $60.9955, 6.8052, 2.5109$.

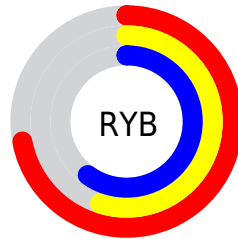
Distribution



Red (72%)

Green (55%)

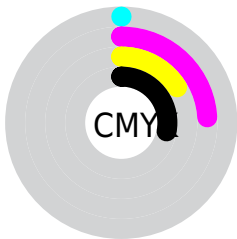
Blue (60%)



Red (72%)

Yellow (55%)

Blue (60%)

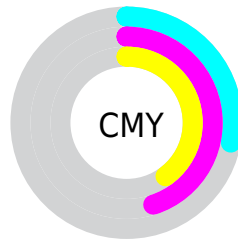


Cyan (0%)

Magenta (24%)

Yellow (16%)

Black (28%)



Cyan (28%)

Magenta (45%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.6675, 14.2738, 1.9906 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 55.6675, 14.2738, 1.9906 by changing the saturation by 10% instead.

■ 55.6675, 14.2738,
1.9906

■ 55.6675, 14.2738,
1.9906

175.0694, 15.1617,
8.0156

■ 45.3777, 13.8187,
1.4985

■ 78.2461, 14.9179,
3.0980

■ 35.8129, 13.2631,
1.0499

■ 90.4593, 15.1284,
3.7062

■ 27.0344, 12.5894,
0.6504

■ 103.2492, 15.2727,
4.3482

■ 19.1202, 11.7770,
0.3062

116.5908, 15.3561,
5.0225

■ 12.1777, 10.8018,
0.0266

130.4621, 15.3832,
5.7276

■ 5.2601, 15.8347,
-0.7313

144.8437, 15.3577,

0.0000, NaN, NaN

6.4622

0.0000, NaN, NaN

159.7180, 15.2829,
7.2252

0.0000, NaN, NaN

■ 55.6675, 14.2738,
1.9906

■ 55.6675, 14.2738,
1.9906

■ 50.7092, 21.8568,
1.8303

■ 60.9955, 6.8052,
2.5109

■ 46.1853, 29.4493,
2.1039

■ 66.6337, -0.4974,
3.3215

■ 42.1779, 36.8363,
2.8911

■ 72.5384, -7.6267,
4.3689

■ 38.7764, 43.6665,
4.2521

■ 78.6737, -14.5925,
5.6099

■ 36.0668, 49.4509,
6.1942

■ 85.0110, -21.4125,
7.0107

■ 34.1100, 53.6540,
8.6323

■ 91.5271, -28.1071,
8.5450

■ 32.9103, 55.9029,
11.3684

■ 93.8052, -28.6041,
5.2581

■ 32.4513, 56.6228,
12.8374

■ 94.2060, -26.3129,
-0.4473

■ 94.3029, -25.7603,
-1.8236

Harmonies

Analogous

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



55.6688, 11.2541, -6.3199



55.6675, 14.2738, 1.9906



55.6688, 12.4458, 9.4608

Triad

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



55.6688, 14.2719, 1.9916



55.6688, -10.0003, 15.2417



55.6688, -11.7672, -11.4827

Complementary

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



55.6675, 14.2738, 1.9906



65.2957, -18.7224, 5.8217

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.



55.6688, -16.8778, -4.2727



55.6675, 14.2738, 1.9906



55.6688, -15.9014, 10.9957

Square

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



55.6688, 14.2719, 1.9916



55.6688, -1.8878, 16.4063



55.6688, -18.3453, 4.0491



55.6688, -4.0506, -14.8008

Rectangle

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



55.6675, 14.2738, 1.9906



55.6688, 8.7831, 13.1150



55.6688, -18.3453, 4.0491



55.6688, -13.8285, -9.3858

Sweetspot

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



55.6688, 14.2719, 1.9916



87.6561, 1.9256, 4.1475



55.1022, 14.5143, -14.5864



40.4888, 1.1624, 1.8938



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



55.6688, 14.2719, 1.9916



71.5252, 24.3400, 2.5058



57.2434, 8.2914, 10.1171



30.1003, 1.4359, 1.3640



26.9622, 47.0879, 10.3351



5.1775, 9.2624, 0.2783

Inverse Universe

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



55.6688, 14.2719, 1.9916



71.5252, 24.3400, 2.5058



63.4017, -12.6289, -3.5602



30.1003, 1.4359, 1.3640



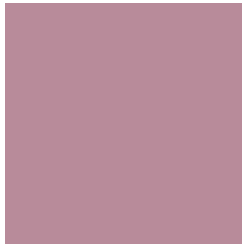
26.9622, 47.0879, 10.3351



5.1775, 9.2624, 0.2783

Previews

White Background



This preview shows how the HunterLab color 55.6675, 14.2738, 1.9906 looks on a white background.

Color Contrast Check

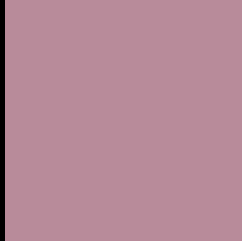
Large Text (above 18pt) WCAG AA × Fail

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 55.6675, 14.2738, 1.9906 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

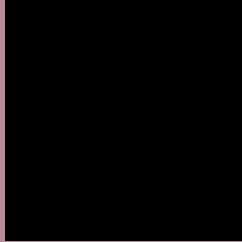
Any Text WCAG AA ✓ Pass

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 55.6675, 14.2738, 1.9906 Background



This preview shows how black text looks on a background with the HunterLab color 55.6675, 14.2738, 1.9906.



This preview shows how white text looks on a background with the HunterLab color 55.6675, 14.2738,

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

55.6675, 14.2738, 1.9906

Protanopia

55.6464, -0.8218, -1.6513

Deuteranopia

55.8271, 3.6609, 2.4582



Tritanopia

55.8109, 13.1530, 3.9678

Trichromacy



Original Color

55.6675, 14.2738, 1.9906

Protanomaly

55.5094, 4.3281, -0.2705

Deuteranomaly

55.6930, 7.4594, 2.3649

Tritanomaly

55.8398, 13.3034, 3.5540

Monochromacy



Original Color

55.6675, 14.2738, 1.9906

Achromatopsia

56.8457, -3.0331, 3.0885

Achromatomaly

56.4157, 2.8286, 2.6832

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.6675, 14.2738, 1.9906 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(184, 139, 154)` looks like.

```
.text, #text, p{  
    color:rgb(184, 139, 154)  
}
```

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(184, 139, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 139, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 55.6675, 14.2738, 1.9906 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(184, 139, 154) }
```


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

```
.border{ border-color:rgb(184, 139, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 139, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 139, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 139, 154);  
box-shadow:4px 4px 4px 4px rgb(184, 139,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.6675, 14.2738, 1.9906 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 139, 154) }
```

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

```
.background{ background-color: rgb(184,  
139, 154) }
```

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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