

Converting Colors

HunterLab(55.0895, 11.9372,
3.8707)

Have a look what the booklet for
HunterLab(55.0895, 11.9372,
3.8707) contains.

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Color

**HunterLab(55.0515, 11.9577,
3.9577)**

Conversions

Conversions Part 1

Format	Color
Hex	B48B94
RGB	180, 139, 148
RGB Percent	71%, 55%, 58%
CMY	0.2941, 0.4549, 0.4196
CMYK	0.00, 0.23, 0.18, 0.29
HSL	347°, 21%, 63%
HSV	347°, 23%, 71%
XYZ	33.4003, 30.3067, 32.1064
YIQ	152.2850, 21.5470, 11.4910

Conversions

Conversions Part 2

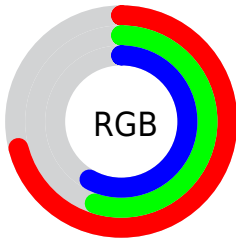
Format	Color
RYB	180, 139, 148
Decimal	11832212
CIELab	61.92, 16.98, 1.22
CIELCh	62, 17.026, 4.120
Yxy	30.3081, 0.3486, 0.3163
Android (android.graphics.Color)	4290022292 (0xFFB48B94)
YUV	152.2850, -2.1125, 24.3061
Hunter-Lab	55.0515, 11.9577, 3.9577

Details

The HunterLab color $55.0515, 11.9577, 3.9577$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $64.0878, -16.5625, 3.5551$, and the grayscale version is $56.1534, -2.9962, 3.0509$.

A 20% lighter version of the original color is $77.6125, 12.1130, 5.3507$, and $35.3834, 11.1392, 3.0478$ is the 20% darker color. If you saturate the color by 10%, you get $50.0990, 19.0731, 4.5337$, and if you desaturate by 10%, it is $60.3567, 5.0021, 3.6774$.

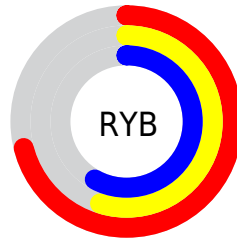
Distribution



Red (71%)

Green (55%)

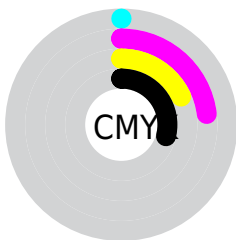
Blue (58%)



Red (71%)

Yellow (55%)

Blue (58%)

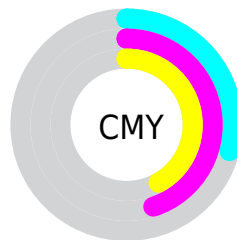


Cyan (0%)

Magenta (23%)

Yellow (18%)

Black (29%)



Cyan (29%)












Magenta (45%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.0515, 11.9577, 3.9577 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 55.0515, 11.9577, 3.9577 by changing the saturation by 10% instead.

 55.0515, 11.9577, 3.9577	 55.0515, 11.9577, 3.9577
174.1659, 11.9878, 10.8995	 44.8024, 11.6166, 3.3357
 77.5558, 12.3876, 5.3020	 35.2814, 11.1802, 2.7473
 89.7347, 12.4969, 6.0195	 26.5507, 10.6309, 2.1953
 102.4919, 12.5436, 6.7660	 18.6896, 9.9477, 1.6820
115.8020, 12.5327, 7.5404	 11.8077, 9.1030, 1.2092
129.6432, 12.4684, 8.3418	 4.6093, 15.8077, 1.3510
143.9957, 12.3541,	0.0000, NaN, NaN

9.1693

0.0000, NaN, NaN

158.8419, 12.1931,
10.0221

0.0000, NaN, NaN

■ 55.0515, 11.9577,
3.9577

■ 55.0515, 11.9577,
3.9577

■ 50.0990, 19.0731,
4.5337

■ 60.3567, 5.0021,
3.6774

■ 45.5614, 26.2727,
5.4519

■ 65.9573, -1.7613,
3.6424

■ 41.5193, 33.3816,
6.7544

■ 71.8120, -8.3374,
3.8122

■ 38.0623, 40.0952,
8.4544

■ 77.8868, -14.7428,
4.1524

■ 35.2801, 45.9630,
10.5095

■ 84.1544, -20.9994,
4.6349

■ 33.2420, 50.4532,
12.7948

■ 90.5931, -27.1295,
5.2370

■ 31.9666, 53.1397,
15.1038

■ 93.7543, -28.3765,
1.9577

■ 31.3898, 54.2333,
16.5833

■ 94.0443, -26.7181,
-2.1633

Harmonies

Analogous

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



55.0528, 10.4313, -3.2336



55.0515, 11.9577, 3.9577



55.0528, 9.3194, 10.0501

Triad

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



55.0528, 11.9558, 3.9587



55.0528, -10.6837, 13.0504



55.0528, -9.0043, -10.5994

Complementary

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



55.0515, 11.9577, 3.9577



64.0878, -16.5625, 3.5551

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.



55.0528, -14.2132, -5.1344



55.0515, 11.9577, 3.9577



55.0528, -15.1463, 8.5744

Square

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



55.0528, 11.9558, 3.9587



55.0528, -3.9573, 14.8423



55.0528, -16.4039, 2.0170



55.0528, -1.9161, -12.2562

Rectangle

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



55.0515, 11.9577, 3.9577



55.0528, 5.6344, 12.8593



55.0528, -16.4039, 2.0170



55.0528, -11.0206, -9.1144

Sweetspot

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



55.0528, 11.9558, 3.9587



85.4936, 1.5530, 4.8882



55.0967, 14.1968, -12.2678



39.5416, 0.9684, 2.2734



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



55.0528, 11.9558, 3.9587



70.9415, 20.5676, 5.6401



57.7582, 5.1714, 10.6052



29.2144, 1.2387, 1.7077



26.2400, 45.3676, 13.6157



4.7471, 8.3879, 1.0649

Inverse Universe

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



55.0528, 11.9558, 3.9587



70.9415, 20.5676, 5.6401



60.9803, -9.8637, -4.5803



29.2144, 1.2387, 1.7077



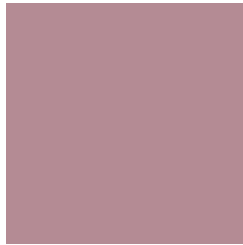
26.2400, 45.3676, 13.6157



4.7471, 8.3879, 1.0649

Previews

White Background



This preview shows how the HunterLab color 55.0515, 11.9577, 3.9577 looks on a white background.

Color Contrast Check

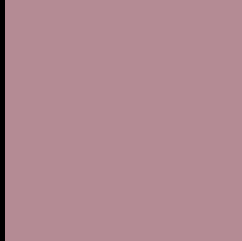
Large Text (above 18pt) WCAG AA × Fail

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 55.0515, 11.9577, 3.9577 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

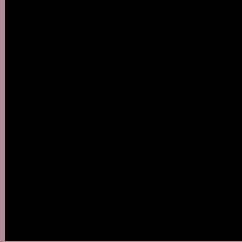
Any Text WCAG AA ✓ Pass

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 55.0515, 11.9577, 3.9577 Background



This preview shows how black text looks on a background with the HunterLab color 55.0515, 11.9577, 3.9577.



This preview shows how white text looks on a background with the HunterLab color 55.0515, 11.9577,

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

55.0515, 11.9577, 3.9577

Protanopia

55.1428, -1.5162, 1.0811

Deuteranopia

55.0969, 3.7174, 4.3110



Tritanopia

55.0804, 12.1081, 3.5453

Trichromacy



Original Color

55.0515, 11.9577, 3.9577

Protanomaly

54.9538, 3.5280, 1.8743

Deuteranomaly

55.0432, 6.3658, 4.2953

Tritanomaly

55.0804, 12.1081, 3.5453

Monochromacy



Original Color

55.0515, 11.9577, 3.9577

Achromatopsia

56.0347, -2.9899, 3.0445

Achromatomaly

55.4826, 2.3818, 2.9425

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.0515, 11.9577, 3.9577 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(180, 139, 148)` looks like.

```
.text, #text, p{  
    color:rgb(180, 139, 148)  
}
```

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(180, 139, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 139, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 55.0515, 11.9577, 3.9577 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(180, 139, 148) }
```


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

```
.border{ border-color:rgb(180, 139, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 139, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 139, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 139, 148);  
box-shadow:4px 4px 4px 4px rgb(180, 139,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.0515, 11.9577, 3.9577 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 139, 148) }
```

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

```
.background{ background-color: rgb(180,  
139, 148) }
```

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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