

Converting Colors

HunterLab(55.5139, 11.4497,
-1.1121)

Have a look what the booklet for
HunterLab(55.5139, 11.4497,
-1.1121) contains.

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Color

**HunterLab(55.5139, 11.4497,
-1.1121)**

Conversions

Conversions Part 1

Format	Color
Hex	B08DA0
RGB	176, 141, 160
RGB Percent	69%, 55%, 63%
CMY	0.3098, 0.4470, 0.3725
CMYK	0.00, 0.20, 0.09, 0.31
HSL	327°, 18%, 62%
HSV	327°, 20%, 69%
XYZ	33.7745, 30.8179, 37.4261
YIQ	153.6310, 14.7610, 13.3290

Conversions

Conversions Part 2

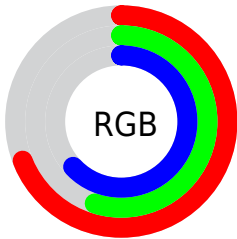
Format	Color
R _Y B	176, 141, 160
Decimal	11570592
CIE Lab	62.35, 16.42, -5.01
CIE LCh	62, 17.163, 343.044
Yxy	30.8193, 0.3311, 0.3021
Android (android.graphics.Color)	4289760672 (0xFFB08DA0)
YUV	153.6310, 3.1399, 19.6176
Hunter-Lab	55.5139, 11.4497, -1.1121

Details

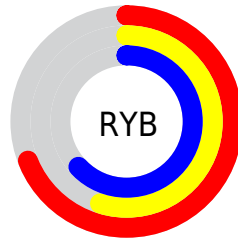
The HunterLab color $55.5139, 11.4497, -1.1121$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $62.5688, -16.5011, 8.0373$, and the grayscale version is $56.6804, -3.0243, 3.0796$.

A 20% lighter version of the original color is $78.1616, 11.7958, -0.3983$, and $35.7732, 10.5955, -1.7502$ is the 20% darker color. If you saturate the color by 10%, you get $50.7564, 19.1479, -3.0663$, and if you desaturate by 10%, it is $60.5966, 3.8520, 1.1371$.

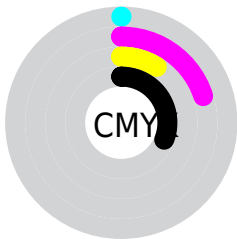
Distribution



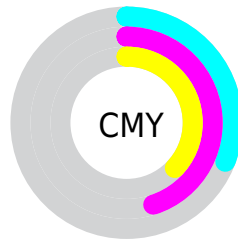
- Red (69%)
- Green (55%)
- Blue (63%)



- Red (69%)
- Yellow (55%)
- Blue (63%)



- Cyan (0%)
- Magenta (20%)
- Yellow (9%)
- Black (31%)



















- Cyan (31%)
- Magenta (45%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.5139, 11.4497, -1.1121 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 55.5139, 11.4497, -1.1121 by changing the saturation by 10% instead.

 55.5139, 11.4497, -1.1121	 55.5139, 11.4497, -1.1121
 174.8442, 11.2528, 3.5769	 45.2342, 11.1404, -1.4186
 78.0740, 11.8216, -0.3462	 35.6802, 10.7376, -1.6694
 90.2787, 11.9039, 0.1031	 26.9136, 10.2243, -1.8560
 103.0604, 11.9247, 0.5930	 19.0126, 9.5797, -1.9684
 116.3942, 11.8889, 1.1211	 12.0852, 8.7763, -1.9922
 130.2580, 11.8006, 1.6852	 5.1058, 13.7380, -3.7856
 144.6323, 11.6633,	 0.0000, NaN, NaN

2.2835

0.0000, NaN, NaN

159.4997, 11.4798,
2.9146

0.0000, NaN, NaN

■ 55.5139, 11.4497,
-1.1121

■ 55.5139, 11.4497,
-1.1121

■ 50.7564, 19.1479,
-3.0663

■ 60.5966, 3.8520,
1.1371

■ 46.3775, 26.8594,
-4.6370

■ 65.9541, -3.6011,
3.6096

■ 42.4462, 34.4068,
-5.7062

■ 71.5495, -10.9026,
6.2563

■ 39.0386, 41.4975,
-6.1375

■ 77.3525, -18.0597,
9.0406

■ 36.2315, 47.7111,
-5.7969

■ 83.3381, -25.0872,
11.9361

■ 34.0879, 52.5472,
-4.5971

■ 89.4863, -32.0025,
14.9233

■ 32.6334, 55.5711,
-2.5569

■ 92.5878, -34.5914,
14.7031

■ 31.7369, 56.9542,
0.0461

■ 92.8182, -33.2567,
11.3955

■ 31.7273, 56.9689,
0.0760

■ 93.0592, -31.8648,
7.9455

Harmonies

Analogous

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



55.5151, 7.1796, -7.9162



55.5139, 11.4497, -1.1121



55.5151, 11.7271, 6.0172

Triad

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



55.5151, 11.4480, -1.1110



55.5151, -6.1689, 14.7496



55.5151, -13.0741, -7.1332

Complementary

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



55.5139, 11.4497, -1.1121



62.5688, -16.5011, 8.0373

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.



55.5151, -16.2724, -0.1503



55.5139, 11.4497, -1.1121



55.5151, -12.4299, 12.1062

Square

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



55.5151, 11.4480, -1.1110



55.5151, 1.2848, 14.5639



55.5151, -16.0430, 6.8595



55.5151, -7.0909, -11.6956

Rectangle

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



55.5139, 11.4497, -1.1121



55.5151, 9.5912, 9.9659



55.5151, -16.0430, 6.8595



55.5151, -14.4960, -4.9542

Sweetspot

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



55.5151, 11.4480, -1.1110



84.2927, 1.3703, 2.7584



54.1561, 8.1237, -11.4555



39.0306, 0.9330, 1.1877



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



55.5151, 11.4480, -1.1110



71.7983, 20.1087, -2.7461



55.0063, 8.7807, 6.1432



29.2914, 1.6527, 0.6104



27.1986, 48.8774, -0.2467



4.9433, 9.0983, -1.7105

Inverse Universe

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



55.5151, 11.4480, -1.1110



71.7983, 20.1087, -2.7461



63.0713, -13.6545, 0.8608



29.2914, 1.6527, 0.6104



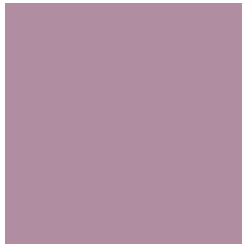
27.1986, 48.8774, -0.2467



4.9433, 9.0983, -1.7105

Previews

White Background



This preview shows how the HunterLab color 55.5139, 11.4497, -1.1121 looks on a white background.

Color Contrast Check

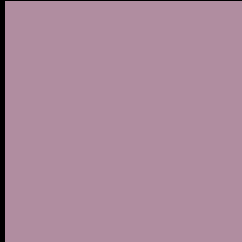
Large Text (above 18pt) WCAG AA × Fail

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 55.5139, 11.4497, -1.1121 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 55.5139, 11.4497, -1.1121 Background



This preview shows how black text looks on a background with the HunterLab color 55.5139, 11.4497, -1.1121.



This preview shows how white text looks on a background with the HunterLab color 55.5139, 11.4497, -1.1121.

-1.1121.

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

55.5139, 11.4497, -1.1121

Protanopia

55.6047, -0.7072, -3.7056

Deuteranopia

55.4458, 4.1775, -0.8365



Tritanopia

55.4616, 9.4791, 2.1238

Trichromacy



Original Color

55.5139, 11.4497, -1.1121

Protanomaly

55.5722, 3.4224, -2.6652

Deuteranomaly

55.3762, 6.7810, -0.8779

Tritanomaly

55.5520, 9.9538, 0.8363

Monochromacy



Original Color

55.5139, 11.4497, -1.1121

Achromatopsia

56.8457, -3.0331, 3.0885

Achromatomaly

56.1930, 2.1952, 1.4784

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.5139, 11.4497, -1.1121 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(176, 141, 160)` looks like.

```
.text, #text, p{  
    color:rgb(176, 141, 160)  
}
```

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(176, 141, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 141, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 55.5139, 11.4497, -1.1121 is called "border". The border property can be set on classes, ids or directly on the HTML element.

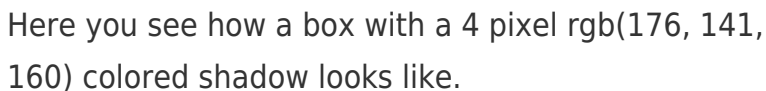
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(176, 141, 160) }
```


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

```
.border{ border-color:rgb(176, 141, 160) }
```

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



Here you see how a box with a 4 pixel `rgb(176, 141, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(176, 141, 160); -webkit-box-shadow:4px 4px 4px 4px rgb(176, 141, 160); box-shadow:4px 4px 4px 4px rgb(176, 141, 160) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.5139, 11.4497, -1.1121 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 141, 160) }
```

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

```
.background{ background-color: rgb(176,  
141, 160) }
```

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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