

Converting Colors

HunterLab(56.0597, 11.9602,
5.2863)

Have a look what the booklet for
HunterLab(56.0597, 11.9602,
5.2863) contains.

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Color

**HunterLab(56.0163, 12.3460,
5.0787)**

Conversions

Conversions Part 1

Format	Color
Hex	B88D94
RGB	184, 141, 148
RGB Percent	72%, 55%, 58%
CMY	0.2784, 0.4470, 0.4196
CMYK	0.00, 0.23, 0.20, 0.28
HSL	350°, 23%, 64%
HSV	350°, 23%, 72%
XYZ	34.6374, 31.3783, 32.2481
YIQ	154.6550, 23.3810, 11.2930

Conversions

Conversions Part 2

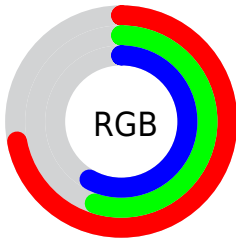
Format	Color
RYB	184, 141, 148
Decimal	12094868
CIELab	62.83, 17.37, 2.59
CIELCh	63, 17.565, 8.489
Yxy	31.3797, 0.3525, 0.3193
Android (android.graphics.Color)	4290284948 (0xFFB88D94)
YUV	154.6550, -3.2809, 25.7356
Hunter-Lab	56.0163, 12.3460, 5.0787

Details

The HunterLab color **56.0163, 12.3460, 5.0787** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **65.6649, -16.8843, 2.6081**, and the grayscale version is **57.1190, -3.0477, 3.1034**.

A 20% lighter version of the original color is **78.7371, 12.8581, 6.6663**, and **36.1816, 11.2004, 3.9587** is the 20% darker color. If you saturate the color by 10%, you get **50.9320, 19.5384, 6.0647**, and if you desaturate by 10%, it is **61.4696, 5.3384, 4.3643**.

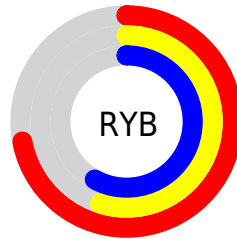
Distribution



Red (72%)

Green (55%)

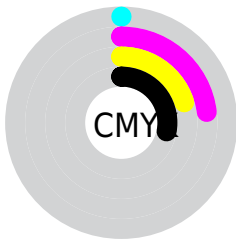
Blue (58%)



Red (72%)

Yellow (55%)

Blue (58%)

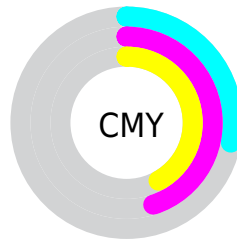


Cyan (0%)

Magenta (23%)

Yellow (20%)

Black (28%)



Cyan (28%)

















Magenta (45%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.0163, 12.3460, 5.0787 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 56.0163, 12.3460, 5.0787 by changing the saturation by 10% instead.

 56.0163, 12.3460, 5.0787	 56.0163, 12.3460, 5.0787
 175.5801, 12.4698, 12.5594	 45.7036, 11.9940, 4.3798
 78.6367, 12.7975, 6.5628	 36.1141, 11.5471, 3.7085
 90.8693, 12.9175, 7.3447	 27.3087, 10.9878, 3.0658
 103.6776, 12.9749, 8.1526	 19.3647, 10.2956, 2.4511
 117.0369, 12.9744, 8.9858	 12.3882, 9.4440, 1.8618
 130.9252, 12.9204, 9.8437	 5.5942, 13.2331, 2.2257
 145.3232, 12.8163,	 0.0000, NaN, NaN

10.7256

0.0000, NaN, NaN

160.2134, 12.6652,
11.6310

0.0000, NaN, NaN

■ 56.0163, 12.3460,
5.0787

■ 56.0163, 12.3460,
5.0787

■ 50.9320, 19.5384,
6.0647

■ 61.4696, 5.3384,
4.3643

■ 46.2829, 26.8396,
7.3550

■ 67.2314, -1.4542,
3.8794

■ 42.1543, 34.0688,
8.9705

■ 73.2582, -8.0399,
3.5889

■ 38.6406, 40.9072,
10.8946

■ 79.5140, -14.4384,
3.4613

■ 35.8357, 46.8820,
13.0476

■ 85.9703, -20.6744,
3.4703

■ 33.8100, 51.4396,
15.2703

■ 92.6042, -26.7730,
3.5945

■ 32.5770, 54.1491,
17.3422

■ 94.3029, -25.7603,
-1.8236

■ 32.0685, 55.2096,
18.4632

Harmonies

Analogous

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



56.0176, 11.3908, -2.3396



56.0163, 12.3460, 5.0787



56.0176, 9.0181, 11.0923

Triad

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



56.0176, 12.3440, 5.0797



56.0176, -11.8732, 12.9512



56.0176, -8.2948, -11.6266

Complementary

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



56.0163, 12.3460, 5.0787



65.6649, -16.8843, 2.6081

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.



56.0176, -14.0684, -6.3977



56.0163, 12.3460, 5.0787



56.0176, -16.0557, 7.9507

Square

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



56.0176, 12.3440, 5.0797



56.0176, -5.1512, 15.2197



56.0176, -16.8372, 0.9397



56.0176, -0.7996, -12.6665

Rectangle

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



56.0163, 12.3460, 5.0787



56.0176, 4.9218, 13.7341



56.0176, -16.8372, 0.9397



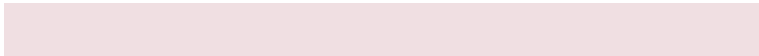
56.0176, -10.4894, -10.2698

Sweetspot

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



56.0176, 12.3440, 5.0797



87.5659, 1.4378, 5.4348



56.4265, 15.9939, -12.5992



40.4435, 0.9176, 2.5405



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.



56.0176, 12.3440, 5.0797



71.8614, 21.5339, 7.4672



59.7231, 4.1355, 11.8552



30.0590, 1.2137, 1.9533



26.6358, 45.8832, 15.1294



5.0753, 8.8887, 1.7518

Inverse Universe

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



56.0176, 12.3440, 5.0797



71.8614, 21.5339, 7.4672



61.4404, -8.8879, -6.0569



30.0590, 1.2137, 1.9533



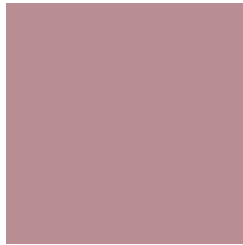
26.6358, 45.8832, 15.1294



5.0753, 8.8887, 1.7518

Previews

White Background



This preview shows how the HunterLab color 56.0163, 12.3460, 5.0787 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 56.0163, 12.3460, 5.0787 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

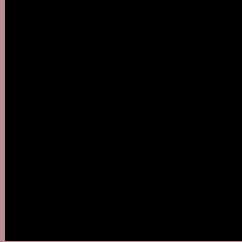
Any Text WCAG AA ✓ Pass

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 56.0163, 12.3460, 5.0787 Background



This preview shows how black text looks on a background with the HunterLab color 56.0163, 12.3460, 5.0787.



This preview shows how white text looks on a background with the HunterLab color 56.0163, 12.3460,

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

56.0163, 12.3460, 5.0787

Protanopia

55.9789, -1.5820, 2.0861

Deuteranopia

56.0438, 4.0424, 5.4020



Tritanopia

55.8398, 13.3034, 3.5540

Trichromacy



Original Color

56.0163, 12.3460, 5.0787

Protanomaly

55.7976, 3.5029, 2.8785

Deuteranomaly

55.9965, 6.7139, 5.3950

Tritanomaly

55.8109, 13.1530, 3.9678

Monochromacy



Original Color

56.0163, 12.3460, 5.0787

Achromatopsia

57.2519, -3.0548, 3.1106

Achromatomaly

56.7333, 2.3413, 3.9553

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.0163, 12.3460, 5.0787 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, 141, 148)` looks like.

```
.text, #text, p{  
    color:rgb(184, 141, 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(184, 141, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 141, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 56.0163, 12.3460, 5.0787 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, 141, 148) }
```


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

```
.border{ border-color:rgb(184, 141, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 141, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 141, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 141, 148);  
box-shadow:4px 4px 4px 4px rgb(184, 141,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.0163, 12.3460, 5.0787 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 141, 148) }
```

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

```
.background{ background-color: rgb(184,  
141, 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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