

Converting Colors

HunterLab(60.4952, 12.3928,
4.8986)

Have a look what the booklet for
HunterLab(60.4952, 12.3928,
4.8986) contains.

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Color

**HunterLab(60.4952, 12.3928,
4.8986)**

Conversions

Conversions Part 1

Format	Color
Hex	C398A0
RGB	195, 152, 160
RGB Percent	76%, 60%, 63%
CMY	0.2353, 0.4039, 0.3725
CMYK	0.00, 0.22, 0.18, 0.24
HSL	349°, 26%, 68%
HSV	349°, 22%, 76%
XYZ	40.0791, 36.5967, 38.2093
YIQ	165.7690, 23.0600, 11.6040

Conversions

Conversions Part 2

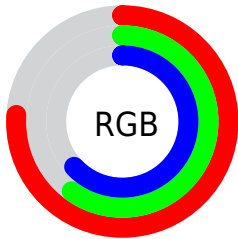
Format	Color
RYB	195, 152, 160
Decimal	12818592
CIELab	66.97, 17.30, 1.99
CIElCh	67, 17.409, 6.561
Yxy	36.5984, 0.3489, 0.3186
Android (android.graphics.Color)	4291008672 (0xFFC398A0)
YUV	165.7690, -2.8441, 25.6356
Hunter-Lab	60.4952, 12.3928, 4.8986

Details

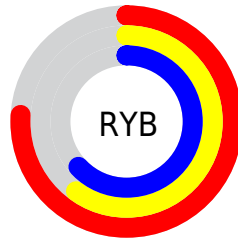
The HunterLab color $60.4952, 12.3928, 4.8986$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $70.2100, -17.5238, 3.2527$, and the grayscale version is $61.6624, -3.2902, 3.3502$.

A 20% lighter version of the original color is $83.5131, 13.0490, 6.0462$, and $40.0927, 11.7514, 3.5150$ is the 20% darker color. If you saturate the color by 10%, you get $55.0086, 20.1297, 5.7541$, and if you desaturate by 10%, it is $66.3693, 4.8501, 4.3463$.

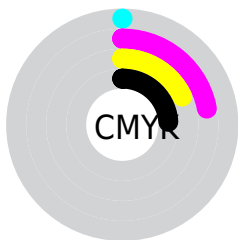
Distribution



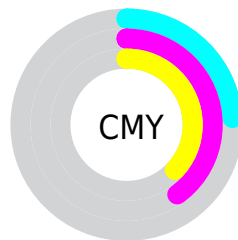
- Red (76%)
- Green (60%)
- Blue (63%)



- Red (76%)
- Yellow (60%)
- Blue (63%)



- Cyan (0%)
- Magenta (22%)
- Yellow (18%)
- Black (24%)





- Cyan (24%)
- Magenta (40%)
- Yellow (37%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 60.4952, 12.3928, 4.8986 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 60.4952, 12.3928, 4.8986 by changing the saturation by 10% instead.


 60.4952, 12.3928,
4.8986


 60.4952, 12.3928,
4.8986


182.0902, 12.2760,
12.2483

 49.8966, 12.0810,
4.2199


 83.6389, 12.7755,
6.3474

 40.0001, 11.6798,
3.5708


 96.1135, 12.8656,
7.1134

 30.8613, 11.1733,
2.9535


109.1531, 12.8954,
7.9064

 22.5492, 10.5434,
2.3687

122.7343, 12.8692,
8.7254

 15.1559, 9.7659,
1.8165

136.8363, 12.7911,
9.5698

 8.7871, 8.9349,
1.4167

151.4405, 12.6644,

0.0000, INF, NaN

10.4388

0.0000, NaN, NaN

166.5302, 12.4918,
11.3319

0.0000, NaN, NaN

■ 60.4952, 12.3928,
4.8986

■ 60.4952, 12.3928,
4.8986

■ 55.0086, 20.1297,
5.7541

■ 66.3693, 4.8501,
4.3463

■ 49.9787, 27.9851,
6.9555

■ 72.5676, -2.4690,
4.0474

■ 45.4952, 35.7754,
8.5377

■ 79.0447, -9.5738,
3.9615

■ 41.6585, 43.1729,
10.5006

■ 85.7631, -16.4854,
4.0533

■ 38.5699, 49.6835,
12.7801

■ 92.6931, -23.2298,
4.2940

■ 36.3090, 54.7133,
15.2242

■ 95.0485, -23.0146,
-0.8495

■ 34.8985, 57.7752,
17.6003

■ 34.2508, 59.0323,
19.2124

Harmonies

Analogous

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



60.4966, 11.1438, -2.6573



60.4952, 12.3928, 4.8986



60.4966, 9.2846, 11.1855

Triad

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



60.4966, 12.3907, 4.8997



60.4966, -11.9031, 13.6624



60.4966, -9.0784, -11.3035

Complementary

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



60.4952, 12.3928, 4.8986



70.2100, -17.5238, 3.2527

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.



60.4966, -14.8056, -5.8309



60.4952, 12.3928, 4.8986



60.4966, -16.3778, 8.6943

Square

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



60.4966, 12.3907, 4.8997



60.4966, -4.9344, 15.8142



60.4966, -17.4129, 1.6410



60.4966, -1.5090, -12.6531

Rectangle

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



60.4952, 12.3928, 4.8986



60.4966, 5.2516, 14.0236



60.4966, -17.4129, 1.6410



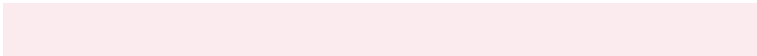
60.4966, -11.2709, -9.8542

Sweetspot

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



60.4966, 12.3907, 4.8997



92.8689, 1.6144, 5.5800



60.7352, 15.4662, -12.7061



43.2201, 1.0386, 2.6230

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.4966, 12.3907, 4.8997



77.6952, 21.0633, 7.0017



63.8317, 4.6576, 11.8202



31.7928, 1.3385, 1.9836



27.6295, 47.6533, 15.2411



5.8252, 10.2077, 1.9662

Inverse Universe

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



60.4966, 12.3907, 4.8997



77.6952, 21.0633, 7.0017



66.4181, -9.9430, -5.3366



31.7928, 1.3385, 1.9836



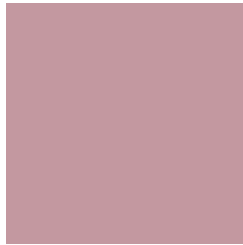
27.6295, 47.6533, 15.2411



5.8252, 10.2077, 1.9662

Previews

White Background



This preview shows how the HunterLab color 60.4952, 12.3928, 4.8986 looks on a white background.

Color Contrast Check

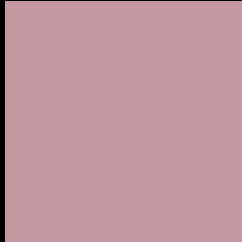
Large Text (above 18pt) WCAG AA × Fail

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 60.4952, 12.3928, 4.8986 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 60.4952, 12.3928, 4.8986 Background



This preview shows how black text looks on a background with the HunterLab color 60.4952, 12.3928, 4.8986.



This preview shows how white text looks on a background with the HunterLab color 60.4952, 12.3928,

4.8986.

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

60.4952, 12.3928, 4.8986

Protanopia

60.4923, -1.6387, 1.8870

Deuteranopia

60.6471, 4.3602, 5.3799



Tritanopia

60.3156, 13.3672, 3.3390

Trichromacy



Original Color

60.4952, 12.3928, 4.8986

Protanomaly

60.3027, 3.4960, 2.6873

Deuteranomaly

60.5964, 7.0607, 5.3691

Tritanomaly

60.2859, 13.2131, 3.7615

Monochromacy



Original Color

60.4952, 12.3928, 4.8986

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.2513, 2.3186, 3.7860

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.4952, 12.3928, 4.8986 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(195, 152, 160)` looks like.

```
.text, #text, p{  
    color:rgb(195, 152, 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(195, 152, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 152, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 60.4952, 12.3928, 4.8986 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(195, 152, 160) }
```


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

```
.border{ border-color:rgb(195, 152, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 152, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 152, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 152, 160);  
box-shadow:4px 4px 4px 4px rgb(195, 152,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.4952, 12.3928, 4.8986 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 152, 160) }
```

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

```
.background{ background-color: rgb(195,  
152, 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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