

Converting Colors

HunterLab(58.5888, 7.8793,
-10.7703)

Have a look what the booklet for
HunterLab(58.5888, 7.8793,
-10.7703) contains.

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Color

**HunterLab(58.5888, 7.8793,
-10.7703)**

Conversions

Conversions Part 1

Format	Color
Hex	A898BA
RGB	168, 152, 186
RGB Percent	66%, 60%, 73%
CMY	0.3412, 0.4039, 0.2706
CMYK	0.10, 0.18, 0.00, 0.27
HSL	268°, 20%, 66%
HSV	268°, 18%, 73%
XYZ	36.2396, 34.3265, 51.1700
YIQ	160.6600, -1.3780, 13.9660

Conversions

Conversions Part 2

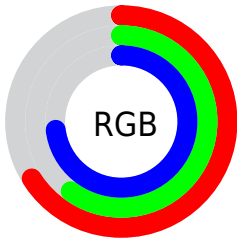
Format	Color
RYB	168, 152, 186
Decimal	11049146
CIELab	65.22, 12.47, -15.46
CIElCh	65, 19.862, 308.901
Yxy	34.3279, 0.2977, 0.2820
Android (android.graphics.Color)	4289239226 (0xFFA898BA)
YUV	160.6600, 12.4926, 6.4372
Hunter-Lab	58.5888, 7.8793, -10.7703

Details

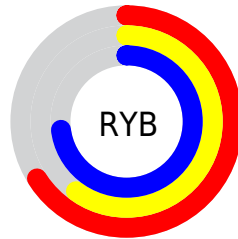
The HunterLab color $58.5888, 7.8793, -10.7703$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $67.7730, -13.7641, 15.5314$, and the grayscale version is $59.5122, -3.1754, 3.2334$.

A 20% lighter version of the original color is $81.3888, 7.8674, -10.9063$, and $38.3586, 7.7455, -10.5271$ is the 20% darker color. If you saturate the color by 10%, you get $52.6458, 14.4591, -19.6247$, and if you desaturate by 10%, it is $64.7833, 1.4628, -2.5710$.

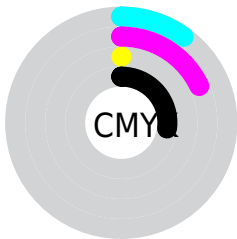
Distribution



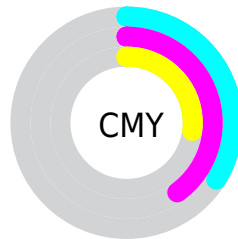
- Red (66%)
- Green (60%)
- Blue (73%)



- Red (66%)
- Yellow (60%)
- Blue (73%)



- Cyan (10%)
- Magenta (18%)
- Yellow (0%)
- Black (27%)



- Cyan (34%)
- Magenta (40%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.5888, 7.8793, -10.7703 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 58.5888, 7.8793, -10.7703 by changing the saturation by 10% instead.

■ 58.5888, 7.8793,
-10.7703

■ 58.5888, 7.8793,
-10.7703

179.3298, 6.1097,
-9.3926

■ 48.1099, 7.7889,
-10.6482

■ 81.5128, 7.8491,
-10.8203

■ 38.3420, 7.6190,
-10.4572

■ 93.8857, 7.7443,
-10.7594

■ 29.3426, 7.3555,
-10.1917

106.8281, 7.5860,
-10.6460

■ 21.1840, 6.9812,
-9.8511

120.3159, 7.3780,
-10.4833

■ 13.9638, 6.4707,
-9.4487

134.3280, 7.1237,
-10.2743

■ 7.6034, 6.7434,
-9.6412

148.8455, 6.8260,

0.0000, NaN, -NF

-10.0213

0.0000, NaN, NaN

163.8512, 6.4873,
-9.7268

0.0000, NaN, NaN

■ 58.5888, 7.8793,
-10.7703

■ 58.5888, 7.8793,
-10.7703

■ 52.6458, 14.4591,
-19.6247

■ 64.7833, 1.4628,
-2.5710

■ 46.9962, 21.2176,
-29.2768

■ 71.1907, -4.8102,
5.0939

■ 41.7021, 28.1313,
-39.8583

■ 77.7852, -10.9670,
12.3297

■ 36.8436, 35.1018,
-51.4395

■ 84.5458, -17.0320,
19.2208

■ 32.5249, 41.8809,
-63.9083

■ 91.4555, -23.0265,
25.8349

■ 28.8721, 47.9712,
-76.7663

■ 95.6087, -24.8100,
29.6711

■ 26.0154, 52.5846,
-88.9211

■ 96.4668, -21.6633,
30.5112

■ 23.9782, 55.1028,
-99.1276

■ 97.3652, -18.4007,
31.3854

■ 23.6576, 55.4994,
-100.8749

■ 98.1454, -15.5928,
32.1402

Harmonies

Analogous

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



58.5900, -0.4886, -15.0432



58.5888, 7.8793, -10.7703



58.5900, 13.5051, -2.9052

Triad

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



58.5900, 7.8780, -10.7691



58.5900, 3.0862, 16.3051



58.5900, -18.9247, 0.6440

Complementary

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



58.5888, 7.8793, -10.7703



67.7730, -13.7641, 15.5314

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.



58.5900, -18.0929, 8.6920



58.5888, 7.8793, -10.7703



58.5900, -5.7242, 16.9655

Square

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



58.5900, 7.8780, -10.7691



58.5900, 10.6271, 12.4224



58.5900, -13.3797, 14.3825



58.5900, -15.7231, -7.8444

Rectangle

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



58.5888, 7.8793, -10.7703



58.5900, 14.7636, 2.8796



58.5900, -13.3797, 14.3825



58.5900, -19.1034, 3.4971

Sweetspot

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



58.5900, 7.8780, -10.7691



89.9450, -0.7482, -0.0933



62.4670, -5.8390, -5.7026



41.9247, -0.0700, -0.3904



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



58.5900, 7.8780, -10.7691



75.5664, 14.1982, -19.2528



60.2501, 13.2685, -8.3565



29.8682, 0.9921, -1.5863



19.5172, 45.6438, -82.1161



4.1372, 9.1174, -13.0800

Inverse Universe

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



59.8325, 10.8516, -0.6284



77.6634, 19.0882, -2.0147



66.4613, -18.5728, 14.1261



30.1489, 1.6969, 0.6721



27.6364, 49.5520, 0.6193



5.3070, 9.7304, -1.5464

Previews

White Background



This preview shows how the HunterLab color 58.5888, 7.8793, -10.7703 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 58.5888, 7.8793, -10.7703 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

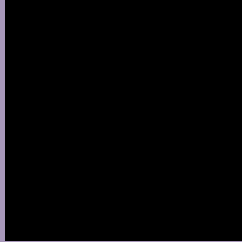
Any Text WCAG AA ✓ Pass

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 58.5888, 7.8793, -10.7703 Background



This preview shows how black text looks on a background with the HunterLab color 58.5888, 7.8793, -10.7703.



This preview shows how white text looks on a background with the HunterLab color 58.5888, 7.8793, -10.7703.

-10.7703.

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

58.5888, 7.8793, -10.7703

Protanopia

58.7056, 1.2268, -12.4278

Deuteranopia

58.7559, 4.0424, -10.0403



Tritanopia

58.5082, 1.9910, -0.9604

Trichromacy



Original Color

58.5888, 7.8793, -10.7703

Protanomaly

58.6026, 3.7457, -11.9588

Deuteranomaly

58.7422, 5.4469, -10.0349

Tritanomaly

58.5442, 4.0226, -4.4095

Monochromacy



Original Color

58.5888, 7.8793, -10.7703

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.3705, 0.7066, -1.3825

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.5888, 7.8793, -10.7703 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(168, 152, 186)` looks like.

```
.text, #text, p{  
    color:rgb(168, 152, 186)  
}
```

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(168, 152, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 152, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 58.5888, 7.8793, -10.7703 is called "border". The border property can be set on classes, ids or directly on the HTML element.

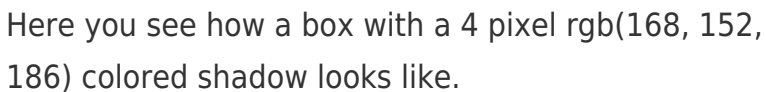
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(168, 152, 186) }
```


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

```
.border{ border-color:rgb(168, 152, 186) }
```

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



Here you see how a box with a 4 pixel `rgb(168, 152, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(168, 152, 186); -webkit-box-shadow:4px 4px 4px 4px rgb(168, 152, 186); box-shadow:4px 4px 4px 4px rgb(168, 152, 186) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.5888, 7.8793, -10.7703 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 152, 186) }
```

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

```
.background{ background-color: rgb(168,  
152, 186) }
```

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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