

Converting Colors

HunterLab(58.1688, 0.8695,
-2.4081)

Have a look what the booklet for
HunterLab(58.1688, 0.8695, -2.4081)
contains.

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Color

**HunterLab(58.1213, 0.8031,
-2.4628)**

Conversions

Conversions Part 1

Format	Color
Hex	A09BA9
RGB	160, 155, 169
RGB Percent	63%, 61%, 66%
CMY	0.3725, 0.3921, 0.3373
CMYK	0.05, 0.08, 0.00, 0.34
HSL	261°, 8%, 64%
HSV	261°, 8%, 66%
XYZ	33.3800, 33.7809, 42.2972
YIQ	158.0910, -1.5140, 5.4140

Conversions

Conversions Part 2

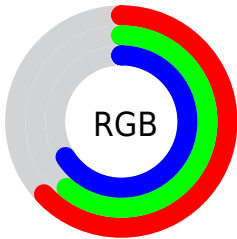
Format	Color
RYB	160, 155, 169
Decimal	10525609
CIELab	64.79, 4.54, -6.64
CIELCh	65, 8.043, 304.355
Yxy	33.7823, 0.3050, 0.3086
Android (android.graphics.Color)	4288715689 (0xFFA09BA9)
YUV	158.0910, 5.3781, 1.6742
Hunter-Lab	58.1213, 0.8031, -2.4628

Details

The HunterLab color $58.1213, 0.8031, -2.4628$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.1578, -7.0727, 8.5963$, and the grayscale version is $58.4909, -3.1209, 3.1779$.

A 20% lighter version of the original color is $80.8887, 0.2923, -1.8423$, and $37.9950, 1.4787, -2.8239$ is the 20% darker color. If you saturate the color by 10%, you get $52.4153, 5.9564, -10.0576$, and if you desaturate by 10%, it is $64.0126, -4.2140, 4.6032$.

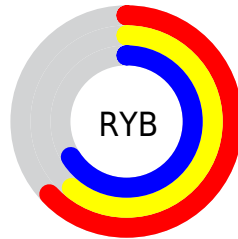
Distribution



Red (63%)

Green (61%)

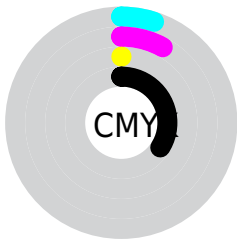
Blue (66%)



Red (63%)

Yellow (61%)

Blue (66%)

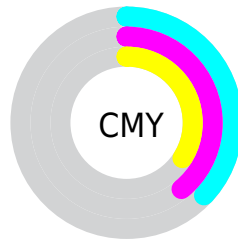


Cyan (5%)

Magenta (8%)

Yellow (0%)

Black (34%)



Cyan (37%)

Magenta (39%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.1213, 0.8031, -2.4628 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 58.1213, 0.8031, -2.4628 by changing the saturation by 10% instead.

■ 58.1213, 0.8031,
-2.4628

■ 58.1213, 0.8031,
-2.4628

178.6506, -3.9012,
1.7457

■ 47.6722, 1.1169,
-2.7059

■ 80.9907, 0.0259,
-1.8165

■ 37.9363, 1.3766,
-2.8905

■ 93.3384, -0.4271,
-1.4237

■ 28.9716, 1.5735,
-3.0081

106.2567, -0.9195,
-0.9885

■ 20.8513, 1.6973,
-3.0489

119.7214, -1.4490,
-0.5133

■ 13.6746, 1.7322,
-2.9997

133.7112, -2.0136,
-0.0005

■ 7.2816, 2.3271,
-3.4003

148.2072, -2.6114,

0.0000, NaN, NaN

0.5480

0.0000, NaN, NaN

163.1921, -3.2411,
1.1305

0.0000, NaN, NaN

■ 58.1213, 0.8031,
-2.4628

■ 58.1213, 0.8031,
-2.4628

■ 52.4153, 5.9564,
-10.0576

■ 64.0126, -4.2140,
4.6032

■ 46.9203, 11.2835,
-18.3230

■ 70.0630, -9.1211,
11.2479

■ 41.6766, 16.8151,
-27.4251

■ 76.2561, -13.9453,
17.5593

■ 36.7374, 22.5676,
-37.5475

■ 82.5778, -18.7072,
23.6056

■ 32.1747, 28.5094,
-48.8457

■ 89.0167, -23.4236,
29.4401

■ 28.0865, 34.4928,
-61.3284

■ 95.0916, -27.4365,
34.7104

■ 24.5993, 40.1405,
-74.6114

■ 96.0358, -23.9490,
35.5834

■ 21.8569, 44.7349,
-87.5726

■ 97.0291, -20.3191,
36.4962

■ 19.8957, 47.6557,
-98.7671

■ 97.7981, -17.5359,
37.1991

Harmonies

Analogous

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



58.1225, -2.5846, -3.6973



58.1213, 0.8031, -2.4628



58.1225, 3.1842, 0.2800

Triad

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



58.1225, 0.8018, -2.4618



58.1225, -0.1177, 8.7234



58.1225, -9.7614, 2.6680

Complementary

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



58.1213, 0.8031, -2.4628



62.1578, -7.0727, 8.5963

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.



58.1225, -9.1365, 5.9070



58.1213, 0.8031, -2.4628



58.1225, -3.6223, 9.2786

Square

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



58.1225, 0.8018, -2.4618



58.1225, 2.6444, 6.7134



58.1225, -6.9101, 8.2778



58.1225, -8.6381, -0.6249

Rectangle

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



58.1213, 0.8031, -2.4628



58.1225, 3.8524, 2.5208



58.1225, -6.9101, 8.2778



58.1225, -9.7486, 3.7994

Sweetspot

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



58.1225, 0.8018, -2.4618



82.6798, -3.1390, 2.6846



60.3498, -5.1267, 0.2201



38.6424, -1.5015, 1.3038



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



58.1225, 0.8018, -2.4618



76.3142, 2.3656, -5.1626



58.7481, 2.9243, -1.6315



27.2507, 0.6207, -1.5134



16.9898, 41.6613, -86.4287



3.1455, 7.0381, -10.7681

Inverse Universe

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



58.7874, 2.7438, 0.8485



77.4172, 5.5615, 0.3664



61.5805, -9.1257, 7.9273



27.6052, 1.6518, 0.2579



26.6731, 48.7826, -6.8265



4.2698, 7.9998, -2.5712

Previews

White Background



This preview shows how the HunterLab color 58.1213, 0.8031, -2.4628 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 58.1213, 0.8031, -2.4628 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

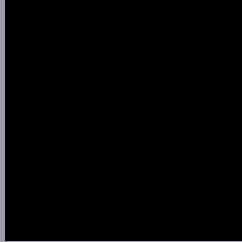
Any Text WCAG AA ✓ Pass

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 58.1213, 0.8031, -2.4628 Background



This preview shows how black text looks on a background with the HunterLab color 58.1213, 0.8031, -2.4628.



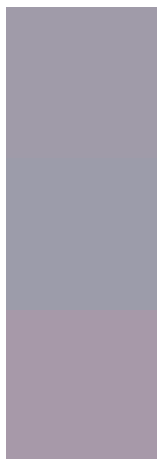
This preview shows how white text looks on a background with the HunterLab color 58.1213, 0.8031, -2.4628.

-2.4628.

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

58.1213, 0.8031, -2.4628

Protanopia

58.0923, -0.7097, -3.0305

Deuteranopia

58.1915, 3.9584, -2.3180



Tritanopia

58.0891, 0.6288, -2.0064

Trichromacy



Original Color

58.1213, 0.8031, -2.4628

Protanomaly

58.1784, -0.4137, -2.9148

Deuteranomaly

58.1965, 2.5233, -2.3369

Tritanomaly

58.0891, 0.6288, -2.0064

Monochromacy



Original Color

58.1213, 0.8031, -2.4628

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

58.3896, -1.6764, 1.2406

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.1213, 0.8031, -2.4628 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(160, 155, 169)` looks like.

```
.text, #text, p{  
    color:rgb(160, 155, 169)  
}
```

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(160, 155, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 155, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 58.1213, 0.8031, -2.4628 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(160, 155, 169) }
```


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

```
.border{ border-color:rgb(160, 155, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 155, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 155, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 155, 169);  
box-shadow:4px 4px 4px 4px rgb(160, 155,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.1213, 0.8031, -2.4628 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 155, 169) }
```

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

```
.background{ background-color: rgb(160,  
155, 169) }
```

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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