

Converting Colors

HunterLab(58.7387, 2.3263,
-2.5789)

Have a look what the booklet for
HunterLab(58.7387, 2.3263, -2.5789)
contains.

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Color

**HunterLab(58.6364, 2.6818,
-2.7791)**

Conversions

Conversions Part 1

Format	Color
Hex	A59BAB
RGB	165, 155, 171
RGB Percent	65%, 61%, 67%
CMY	0.3529, 0.3921, 0.3294
CMYK	0.04, 0.09, 0.00, 0.33
HSL	277°, 9%, 64%
HSV	277°, 9%, 67%
XYZ	34.5891, 34.3823, 43.3415
YIQ	159.8140, 0.8240, 7.0960

Conversions

Conversions Part 2

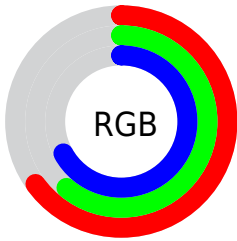
Format	Color
R_{YB}	165, 155, 171
Decimal	10853291
CIE _{Lab}	65.27, 6.69, -7.01
CIE _{LCh}	65, 9.691, 313.679
Yxy	34.3837, 0.3080, 0.3061
Android (android.graphics.Color)	4289043371 (0xFFA59BAB)
YUV	159.8140, 5.5147, 4.5481
Hunter-Lab	58.6364, 2.6818, -2.7791

Details

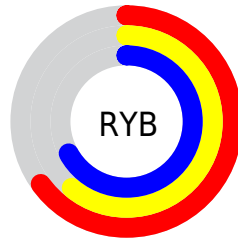
The HunterLab color $58.6364, 2.6818, -2.7791$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.5063, -8.9263, 8.9435$, and the grayscale version is $59.1932, -3.1584, 3.2161$.

A 20% lighter version of the original color is $81.4295, 2.2704, -2.1728$, and $38.3969, 2.9565, -3.2376$ is the 20% darker color. If you saturate the color by 10%, you get $53.3090, 9.3107, -9.8395$, and if you desaturate by 10%, it is $64.1791, -3.8207, 3.8864$.

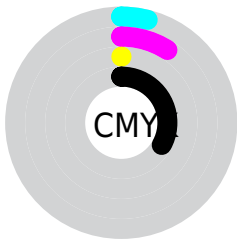
Distribution



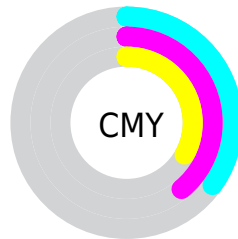
- Red (65%)
- Green (61%)
- Blue (67%)



- Red (65%)
- Yellow (61%)
- Blue (67%)



- Cyan (4%)
- Magenta (9%)
- Yellow (0%)
- Black (33%)



- Cyan (35%)
- Magenta (39%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.6364, 2.6818, -2.7791 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 58.6364, 2.6818, -2.7791 by changing the saturation by 10% instead.

■ 58.6364, 2.6818,
-2.7791

■ 58.6364, 2.6818,
-2.7791

179.3989, -1.2280,
1.3208

■ 48.1545, 2.8855,
-3.0080

■ 81.5659, 2.1074,
-2.1597

■ 38.3833, 3.0279,
-3.1778

■ 93.9414, 1.7488,
-1.7797

■ 29.3804, 3.0987,
-3.2801

106.8862, 1.3468,
-1.3567

■ 21.2179, 3.0852,
-3.3051

120.3765, 0.9043,
-0.8936

■ 13.9934, 2.9684,
-3.2400

134.3908, 0.4237,
-0.3924

■ 7.6353, 3.4119,
-3.4599

148.9104, -0.0931,

0.0000, NaN, NaN

0.1448

0.0000, NaN, NaN

163.9183, -0.6441,
0.7164

0.0000, NaN, NaN

■ 58.6364, 2.6818,
-2.7791

■ 58.6364, 2.6818,
-2.7791

■ 53.3090, 9.3107,
-9.8395

■ 64.1791, -3.8207,
3.8864

■ 48.2282, 16.0717,
-17.3662

■ 69.9056, -10.2057,
10.2191

■ 43.4402, 22.9389,
-25.4171

■ 75.7956, -16.4917,
16.2777

■ 39.0021, 29.8364,
-34.0150

■ 81.8313, -22.6963,
22.1112

■ 34.9856, 36.5950,
-43.0956

■ 87.9985, -28.8356,
27.7604

■ 31.4766, 42.8976,
-52.4265

■ 93.3941, -33.7213,
32.4993

■ 28.5676, 48.2397,
-61.5157

■ 93.8864, -31.8627,
32.9634

■ 26.3372, 51.9810,
-69.5963

■ 94.3961, -29.9495,
33.4424

■ 24.7133, 53.9707,
-76.2612

■ 94.9232, -27.9829,
33.9360

Harmonies

Analogous

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



58.6377, -1.1664, -4.9648



58.6364, 2.6818, -2.7791



58.6377, 5.0050, 0.9412

Triad

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



58.6377, 2.6804, -2.7780



58.6377, -0.7933, 10.2409



58.6377, -10.9413, 1.3037

Complementary

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



58.6364, 2.6818, -2.7791



62.5063, -8.9263, 8.9435

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.



58.6377, -10.8480, 5.3566



58.6364, 2.6818, -2.7791



58.6377, -5.0718, 10.3226

Square

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



58.6377, 2.6804, -2.7780



58.6377, 2.9603, 8.3616



58.6377, -8.7263, 8.5933



58.6377, -8.9851, -2.4962

Rectangle

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



58.6364, 2.6818, -2.7791



58.6377, 5.3381, 3.6936



58.6377, -8.7263, 8.5933



58.6377, -11.1468, 2.6856

Sweetspot

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



58.6377, 2.6804, -2.7780



83.1149, -1.9149, 1.9590



59.5370, -3.3393, -1.7407



38.9705, -0.5786, 0.5924



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



58.6377, 2.6804, -2.7780



77.1378, 5.2059, -5.4134



59.1368, 4.2408, -1.1858



28.2767, 1.2790, -1.3254



21.4417, 47.0568, -66.2769



3.9722, 8.3548, -9.4662

Inverse Universe

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



58.8858, 2.8940, 2.3845



77.5415, 5.5515, 2.9374



62.0685, -10.3919, 7.6496



28.3957, 1.3814, 1.1515



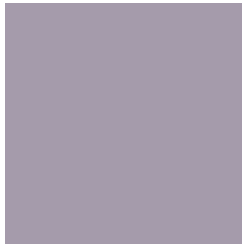
26.1085, 45.8212, 8.2691



4.4770, 8.0882, -0.3731

Previews

White Background



This preview shows how the HunterLab color 58.6364, 2.6818, -2.7791 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 58.6364, 2.6818, -2.7791 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

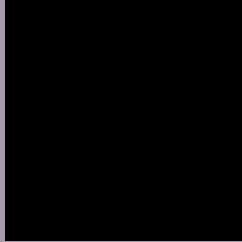
Any Text WCAG AA ✓ Pass

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 58.6364, 2.6818, -2.7791 Background



This preview shows how black text looks on a background with the HunterLab color 58.6364, 2.6818, -2.7791.



This preview shows how white text looks on a background with the HunterLab color 58.6364, 2.6818, -2.7791.

-2.7791.

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

58.6364, 2.6818, -2.7791

Protanopia

58.5326, -0.5515, -3.4770

Deuteranopia

58.6313, 4.1175, -2.7605



Tritanopia

58.8247, 1.6643, -1.0622

Trichromacy



Original Color

58.6364, 2.6818, -2.7791

Protanomaly

58.5056, 0.8364, -3.4875

Deuteranomaly

58.5380, 3.8042, -2.8856

Tritanomaly

58.8565, 1.8359, -1.5134

Monochromacy



Original Color

58.6364, 2.6818, -2.7791

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

59.0046, -0.9220, 1.0504

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.6364, 2.6818, -2.7791 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(165, 155, 171)` looks like.

```
.text, #text, p{  
    color:rgb(165, 155, 171)  
}
```

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(165, 155, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 155, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 58.6364, 2.6818, -2.7791 is called "border". The border property can be set on classes, ids or directly on the HTML element.

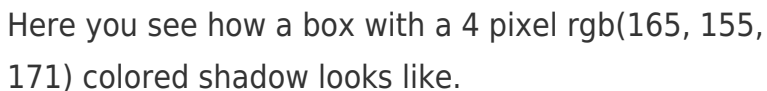
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(165, 155, 171) }
```


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

```
.border{ border-color:rgb(165, 155, 171) }
```

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



Here you see how a box with a 4 pixel `rgb(165, 155, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 155, 171); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 155, 171); box-shadow:4px 4px 4px 4px rgb(165, 155, 171) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.6364, 2.6818, -2.7791 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 155, 171) }
```

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

```
.background{ background-color: rgb(165,  
155, 171) }
```

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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