

Converting Colors

HunterLab(58.3245, 0.9191,
-3.1344)

Have a look what the booklet for
HunterLab(58.3245, 0.9191, -3.1344)
contains.

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Color

**HunterLab(58.1864, 1.1551,
-3.3844)**

Conversions

Conversions Part 1

Format	Color
Hex	A09BAB
RGB	160, 155, 171
RGB Percent	63%, 61%, 67%
CMY	0.3725, 0.3921, 0.3294
CMYK	0.06, 0.09, 0.00, 0.33
HSL	259°, 9%, 64%
HSV	259°, 9%, 67%
XYZ	33.5692, 33.8566, 43.2937
YIQ	158.3190, -2.1560, 6.0360

Conversions

Conversions Part 2

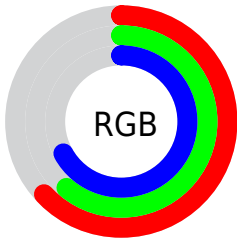
Format	Color
RYB	160, 155, 171
Decimal	10525611
CIELab	64.85, 4.94, -7.67
CIElCh	65, 9.128, 302.797
Yxy	33.8580, 0.3032, 0.3058
Android (android.graphics.Color)	4288715691 (0xFFA09BAB)
YUV	158.3190, 6.2517, 1.4742
Hunter-Lab	58.1864, 1.1551, -3.3844

Details

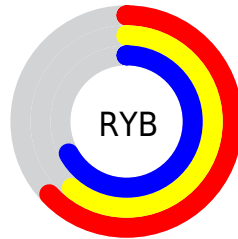
The HunterLab color $58.1864, 1.1551, -3.3844$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.9287, -7.4242, 9.4276$, and the grayscale version is $58.5807, -3.1257, 3.1828$.

A 20% lighter version of the original color is $80.9562, 0.6578, -2.7989$, and $38.0575, 1.8152, -3.7071$ is the 20% darker color. If you saturate the color by 10%, you get $52.3529, 6.1761, -11.2661$, and if you desaturate by 10%, it is $64.2093, -3.7152, 3.9237$.

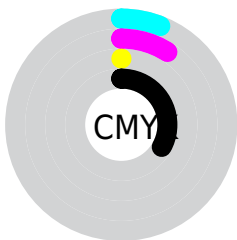
Distribution



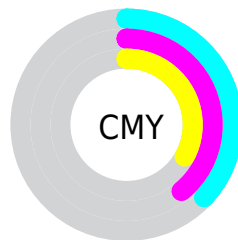
- Red (63%)
- Green (61%)
- Blue (67%)



- Red (63%)
- Yellow (61%)
- Blue (67%)



- Cyan (6%)
- Magenta (9%)
- Yellow (0%)
- Black (33%)



- Cyan (37%)
- Magenta (39%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.1864, 1.1551, -3.3844 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 58.1864, 1.1551, -3.3844 by changing the saturation by 10% instead.

■ 58.1864, 1.1551,
-3.3844

■ 58.1864, 1.1551,
-3.3844

178.7452, -3.3978,
0.4756

■ 47.7332, 1.4479,
-3.5808

■ 81.0634, 0.4167,
-2.8255

■ 37.9928, 1.6851,
-3.7164

■ 93.4146, -0.0183,
-2.4739

■ 29.0232, 1.8578,
-3.7826

106.3363, -0.4935,
-2.0783

■ 20.8976, 1.9552,
-3.7694

119.8042, -1.0065,
-1.6414

■ 13.7148, 1.9607,
-3.6644

133.7972, -1.5551,
-1.1657

■ 7.3273, 2.5489,
-4.0117

148.2961, -2.1375,

0.0000, NaN, NaN

-0.6532

0.0000, NaN, NaN

163.2839, -2.7522,
-0.1056

0.0000, NaN, NaN

■ 58.1864, 1.1551,
-3.3844

■ 58.1864, 1.1551,
-3.3844

■ 52.3529, 6.1761,
-11.2661

■ 64.2093, -3.7152,
3.9237

■ 46.7358, 11.3916,
-19.8803

■ 70.3947, -8.4654,
10.7780

■ 41.3773, 16.8411,
-29.4166

■ 76.7257, -13.1254,
17.2752

■ 36.3336, 22.5526,
-40.0883

■ 83.1878, -17.7178,
23.4895

■ 31.6823, 28.5065,
-52.0806

■ 89.7695, -22.2609,
29.4789

■ 27.5296, 34.5601,
-65.4096

■ 95.5899, -25.5121,
34.5579

■ 24.0149, 40.3136,
-79.6190

■ 96.6395, -21.6596,
35.5317

■ 21.2970, 44.9772,
-93.3517

■ 97.7464, -17.6449,
36.5517

■ 19.3739, 48.0370,
-105.1298

■ 97.8368, -17.3191,
36.6347

Harmonies

Analogous

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



58.1876, -2.7289, -4.6957



58.1864, 1.1551, -3.3844



58.1876, 3.9533, -0.3081

Triad

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



58.1876, 1.1538, -3.3834



58.1876, 0.4810, 9.3555



58.1876, -10.6549, 2.8061

Complementary

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



58.1864, 1.1551, -3.3844



62.9287, -7.4242, 9.4276

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.



58.1876, -9.8476, 6.4407



58.1864, 1.1551, -3.3844



58.1876, -3.4859, 10.0662

Square

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



58.1876, 1.1538, -3.3834



58.1876, 3.5575, 7.0243



58.1876, -7.2503, 9.0351



58.1876, -9.4861, -0.9732

Rectangle

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



58.1864, 1.1551, -3.3844



58.1876, 4.7899, 2.2344



58.1876, -7.2503, 9.0351



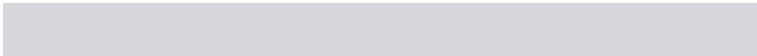
58.1876, -10.6056, 4.0850

Sweetspot

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



58.1876, 1.1538, -3.3834



82.9214, -2.5830, 1.7132



61.0370, -5.7981, 0.0834



38.8552, -0.9761, 0.4449



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.



58.1876, 1.1538, -3.3834



76.4137, 2.7635, -6.4049



58.8960, 3.5514, -2.4328



28.0608, 0.5463, -1.6158



16.7955, 41.9596, -91.4465



3.2852, 7.5029, -12.4264

Inverse Universe

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



59.0384, 3.7133, 0.2124



77.7870, 6.8633, -0.5540



62.2757, -9.7505, 8.6781



28.4690, 1.7746, 0.1092



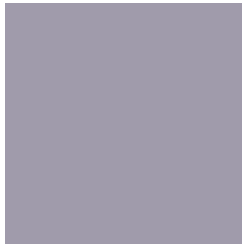
27.4137, 50.5519, -10.2319



4.6725, 8.7885, -3.0786

Previews

White Background



This preview shows how the HunterLab color 58.1864, 1.1551, -3.3844 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 58.1864, 1.1551, -3.3844 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

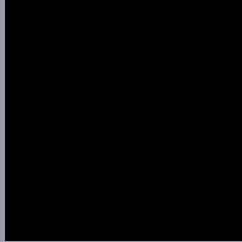
Any Text WCAG AA ✓ Pass

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 58.1864, 1.1551, -3.3844 Background



This preview shows how black text looks on a background with the HunterLab color 58.1864, 1.1551, -3.3844.



This preview shows how white text looks on a background with the HunterLab color 58.1864, 1.1551, -3.3844.

-3.3844.

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

58.1864, 1.1551, -3.3844

Protanopia

58.1579, -0.3531, -3.9590

Deuteranopia

58.1633, 3.9939, -3.3645



Tritanopia

58.2881, -0.1666, -1.7686

Trichromacy



Original Color

58.1864, 1.1551, -3.3844

Protanomaly

58.2440, -0.0580, -3.8420

Deuteranomaly

58.2615, 2.8729, -3.2575

Tritanomaly

58.3202, 0.0075, -2.2236

Monochromacy



Original Color

58.1864, 1.1551, -3.3844

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

58.4202, -1.5097, 0.8056

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.1864, 1.1551, -3.3844 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, 171)` looks like.

```
.text, #text, p{  
    color:rgb(160, 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(160, 155, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 155, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 58.1864, 1.1551, -3.3844 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, 171) }
```


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

```
.border{ border-color:rgb(160, 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(160, 155, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 155, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 155, 171);  
box-shadow:4px 4px 4px 4px rgb(160, 155,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.1864, 1.1551, -3.3844 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, 171) }
```

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

```
.background{ background-color: rgb(160,  
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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