

Converting Colors

HunterLab(58.5449, 1.6633,
18.2255)

Have a look what the booklet for
HunterLab(58.5449, 1.6633,
18.2255) contains.

HunterLab(58.6620, 1.5201, 18.2144)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(58.6620, 1.5201,
18.2144)**

Conversions

Conversions Part 1

Format	Color
Hex	B69A78
RGB	182, 154, 120
RGB Percent	71%, 60%, 47%
CMY	0.2863, 0.3961, 0.5294
CMYK	0.00, 0.15, 0.34, 0.29
HSL	33°, 30%, 59%
HSV	33°, 34%, 71%
XYZ	34.2371, 34.4123, 22.6070
YIQ	158.4960, 27.6020, -4.6380

Conversions

Conversions Part 2

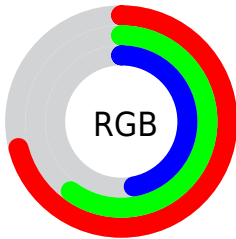
Format	Color
RYB	171, 182, 120
Decimal	11967096
CIELab	65.29, 5.38, 21.72
CIELCh	65, 22.380, 76.102
Yxy	34.4139, 0.3752, 0.3771
Android (android.graphics.Color)	4290157176 (0xFFB69A78)
YUV	158.4960, -18.9785, 20.6130
Hunter-Lab	58.6620, 1.5201, 18.2144

Details

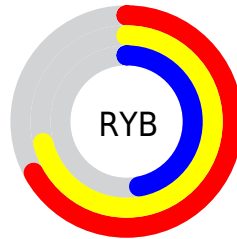
The HunterLab color $58.6620, 1.5201, 18.2144$ is a light color, and the websafe version is hex $CC9966$. A complement of this color would be $53.4315, -4.0447, -16.2549$, and the grayscale version is $58.7439, -3.1344, 3.1917$.

A 20% lighter version of the original color is $81.5114, 1.0087, 21.8550$, and $38.3987, 2.0182, 14.4919$ is the 20% darker color. If you saturate the color by 10%, you get $56.0290, 3.6603, 21.3415$, and if you desaturate by 10%, it is $61.4045, -0.3278, 14.5408$.

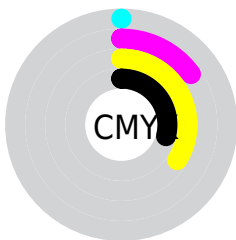
Distribution



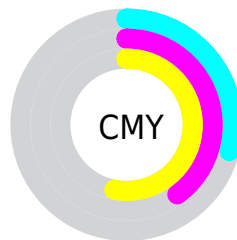
- Red (71%)
- Green (60%)
- Blue (47%)



- Red (67%)
- Yellow (71%)
- Blue (47%)



- Cyan (0%)
- Magenta (15%)
- Yellow (34%)
- Black (29%)



- Cyan (29%)
- Magenta (40%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.6620, 1.5201, 18.2144 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 58.6620, 1.5201, 18.2144 by changing the saturation by 10% instead.

■ 58.6620, 1.5201,
18.2144

■ 58.6620, 1.5201,
18.2144

179.4363, -2.8861,
33.4965

■ 48.1786, 1.7918,
16.3712

■ 81.5946, 0.8183,
21.7554

■ 38.4056, 2.0076,
14.4538

■ 93.9715, 0.4008,
23.4758

■ 29.4008, 2.1574,
12.4338

■ 106.9176, -0.0576,
25.1739

■ 21.2362, 2.2299,
10.2664

120.4091, -0.5544,
26.8556

■ 14.0093, 2.2084,
8.4345

134.4247, -1.0873,
28.5255

■ 7.6525, 2.6521,
5.3568

148.9455, -1.6547,

0.0000, NaN, NaN

30.1871

0.0000, NaN, NaN

163.9545, -2.2547,
31.8433

0.0000, NaN, NaN

■ 58.6620, 1.5201,
18.2144

■ 58.6620, 1.5201,
18.2144

■ 56.0290, 3.6603,
21.3415

■ 61.4045, -0.3278,
14.5408

■ 53.5091, 6.1109,
23.8759

■ 64.2449, -1.8922,
10.3629

■ 51.1120, 8.8760,
25.7782

■ 67.1776, -3.1923,
5.7242

■ 48.8455, 11.9535,
27.0173

■ 70.1962, -4.2459,
0.6649

■ 46.7171, 15.3286,
27.5798

■ 73.2948, -5.0704,
-4.7779

■ 44.7326, 18.9686,
27.4844

■ 76.4680, -5.6831,
-10.5707

■ 43.6172, 21.1970,
27.2478

■ 79.7110, -6.1002,
-16.6832

■ 82.5956, -8.6740,
-17.1696

■ 85.2257, -12.8475,
-13.5261

Harmonies

Analogous

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



58.6634, 10.6843, 14.8193



58.6620, 1.5201, 18.2144



58.6634, -8.3296, 18.0859

Triad

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



58.6634, 1.5180, 18.2152



58.6634, -20.3547, -2.0646



58.6634, 11.2511, -10.8299

Complementary

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



58.6620, 1.5201, 18.2144



53.4315, -4.0447, -16.2549

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.



58.6634, 2.2504, -17.0476



58.6620, 1.5201, 18.2144



58.6634, -15.7796, -11.4412

Square

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



58.6634, 1.5180, 18.2152



58.6634, -20.5219, 7.3856



58.6634, -7.6440, -17.2882



58.6634, 16.5510, -1.3335

Rectangle

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



58.6620, 1.5201, 18.2144



58.6634, -13.9529, 16.0413



58.6634, -7.6440, -17.2882



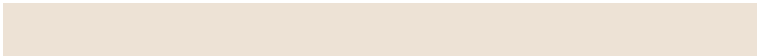
58.6634, 8.5322, -13.4371

Sweetspot

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



58.6634, 1.5180, 18.2152



88.0283, -3.2709, 11.5906



50.5432, 22.5401, -1.7829



41.1117, -1.4178, 5.8517



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



58.6634, 1.5180, 18.2152



76.2692, 4.2073, 27.8074



66.7138, -12.6009, 25.0958



31.3155, -1.2112, 3.9264



36.8366, 17.4118, 23.0033



7.7471, 1.5701, 4.8012

Inverse Universe

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



53.4315, -4.0447, -16.2549



67.7489, -4.7053, -28.5536



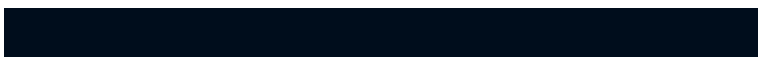
45.7746, 10.3472, -28.9357



30.6095, -1.9804, -0.6969



26.0677, 10.3109, -54.8406



6.0288, -0.1908, -7.1236

Previews

White Background



This preview shows how the HunterLab color 58.6620, 1.5201, 18.2144 looks on a white background.

Color Contrast Check

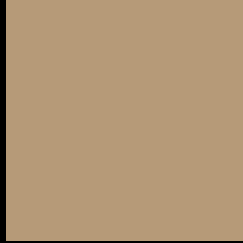
Large Text (above 18pt) WCAG AA × Fail

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 58.6620, 1.5201, 18.2144 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

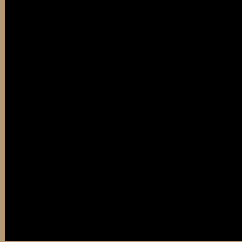
Any Text WCAG AA ✓ Pass

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 58.6620, 1.5201, 18.2144 Background



This preview shows how black text looks on a background with the HunterLab color 58.6620, 1.5201, 18.2144.



This preview shows how white text looks on a background with the HunterLab color 58.6620, 1.5201, 18.2144.

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

58.6620, 1.5201, 18.2144

Protanopia

58.5610, -4.6317, 17.3623

Deuteranopia

58.6322, 4.2885, 18.2353



Tritanopia

58.7129, 10.7811, 2.7828

Trichromacy



Original Color

58.6620, 1.5201, 18.2144

Protanomaly

58.7308, -2.5926, 17.8829

Deuteranomaly

58.6965, 3.0767, 18.2734

Tritanomaly

58.7298, 7.2017, 9.2715

Monochromacy



Original Color

58.6620, 1.5201, 18.2144

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

58.6029, -1.9564, 9.3817

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.6620, 1.5201, 18.2144 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(182, 154, 120)` looks like.

```
.text, #text, p{  
    color:rgb(182, 154, 120)  
}
```

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(182, 154, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 154, 120) }
```

Border

The CSS property to change the border of an element to HunterLab 58.6620, 1.5201, 18.2144 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(182, 154, 120) }
```


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

```
.border{ border-color:rgb(182, 154, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 154, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 154, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 154, 120);  
box-shadow:4px 4px 4px 4px rgb(182, 154,  
120) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.6620, 1.5201, 18.2144 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 154, 120) }
```

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

```
.background{ background-color: rgb(182,  
154, 120) }
```

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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