

Converting Colors

HunterLab(65.2080, 14.3931,
4.9453)

Have a look what the booklet for
HunterLab(65.2080, 14.3931,
4.9453) contains.

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Color

**HunterLab(65.2080, 14.3931,
4.9453)**

Conversions

Conversions Part 1

Format	Color
Hex	D2A2AC
RGB	210, 162, 172
RGB Percent	82%, 64%, 67%
CMY	0.1765, 0.3647, 0.3255
CMYK	0.00, 0.23, 0.18, 0.18
HSL	348°, 35%, 73%
HSV	348°, 23%, 82%
XYZ	46.9450, 42.5208, 44.7628
YIQ	177.4920, 25.3980, 13.2860

Conversions

Conversions Part 2

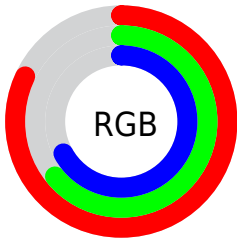
Format	Color
R _Y B	210, 162, 172
Decimal	13804204
CIE Lab	71.23, 19.25, 1.68
CIE LCh	71, 19.319, 4.996
Yxy	42.5228, 0.3497, 0.3168
Android (android.graphics.Color)	4291994284 (0xFFD2A2AC)
YUV	177.4920, -2.7076, 28.5095
Hunter-Lab	65.2080, 14.3931, 4.9453

Details

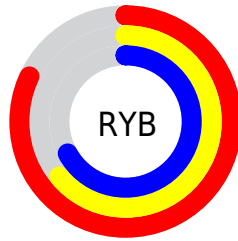
The HunterLab color $65.2080, 14.3931, 4.9453$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $76.1221, -19.7808, 3.9968$, and the grayscale version is $66.5163, -3.5491, 3.6140$.

A 20% lighter version of the original color is $87.4253, 10.1779, 4.7639$, and $44.1322, 13.7077, 3.5616$ is the 20% darker color. If you saturate the color by 10%, you get $59.2724, 22.9140, 5.7396$, and if you desaturate by 10%, it is $71.5743, 6.0694, 4.5042$.

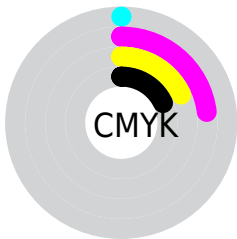
Distribution



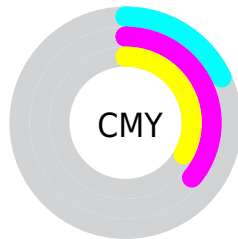
- Red (82%)
- Green (64%)
- Blue (67%)



- Red (82%)
- Yellow (64%)
- Blue (67%)



- Cyan (0%)
- Magenta (23%)
- Yellow (18%)
- Black (18%)





- Cyan (18%)
- Magenta (36%)
- Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 65.2080, 14.3931, 4.9453 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 65.2080, 14.3931, 4.9453 by changing the saturation by 10% instead.


 65.2080, 14.3931,
4.9453


 65.2080, 14.3931,
4.9453


188.8506, 14.7449,
12.2822

 54.3239, 14.0263,
4.2695


 88.8764, 14.8847,
6.3899

 44.1221, 13.5709,
3.6240


 101.5945, 15.0286,
7.1542

 34.6535, 13.0118,
3.0111


114.8673, 15.1114,
7.9456

 25.9799, 12.3326,
2.4323

128.6726, 15.1375,
8.7633

 18.1824, 11.5123,
1.8886

142.9904, 15.1108,
9.6065

 11.3732, 10.5263,
1.3804

157.8031, 15.0346,

 3.6899, 22.5311,

10.4745

2.0907

173.0947, 14.9118,
11.3666

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.2080, 14.3931,
4.9453

■ 65.2080, 14.3931,
4.9453

■ 59.2724, 22.9140,
5.7396

■ 71.5743, 6.0694,
4.5042

■ 53.8448, 31.5374,
6.9408

■ 78.3007, -2.0177,
4.3568

■ 49.0250, 40.0437,
8.5945

■ 85.3361, -9.8744,
4.4548

■ 44.9236, 48.0504,
10.7076

■ 92.6387, -17.5218,
4.7567

■ 41.6504, 54.9946,

■ 96.1466, -19.0121,

13.2145

0.5712

■ 39.2872, 60.2236,
15.9477

■ 37.8488, 63.2409,
18.6453

■ 37.2580, 64.2883,
20.3329

Harmonies

Analogous

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



65.2095, 12.7036, -3.6868



65.2080, 14.3931, 4.9453



65.2095, 11.0840, 12.1850

Triad

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



65.2095, 14.3908, 4.9465



65.2095, -12.9782, 15.4899



65.2095, -10.5360, -12.9310

Complementary

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



65.2080, 14.3931, 4.9453



76.1221, -19.7808, 3.9968

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.



65.2095, -16.8737, -6.4569



65.2080, 14.3931, 4.9453



65.2095, -18.2300, 10.0412

Square

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



65.2095, 14.3908, 4.9465



65.2095, -4.9613, 17.7310



65.2095, -19.6173, 2.1210



65.2095, -1.9912, -14.7683

Rectangle

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



65.2080, 14.3931, 4.9453



65.2095, 6.5911, 15.4888



65.2095, -19.6173, 2.1210



65.2095, -12.9803, -11.1861

Sweetspot

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



65.2095, 14.3908, 4.9465



93.9459, 1.7050, 5.4640



65.3607, 17.4367, -14.7298



43.2264, 1.0729, 2.5326

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.2095, 14.3908, 4.9465



77.8679, 22.6208, 6.5426



68.7067, 5.8919, 12.9403



34.4209, 1.5163, 2.0612



29.1195, 50.2858, 15.5778



6.9709, 12.2050, 2.4337

Inverse Universe

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



65.2095, 14.3908, 4.9465



77.8679, 22.6208, 6.5426



72.1086, -11.4167, -5.9010



34.4209, 1.5163, 2.0612



29.1195, 50.2858, 15.5778



6.9709, 12.2050, 2.4337

Previews

White Background



This preview shows how the HunterLab color 65.2080, 14.3931, 4.9453 looks on a white background.

Color Contrast Check

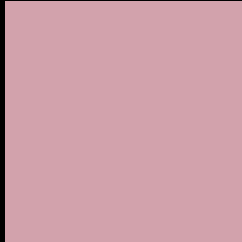
Large Text (above 18pt) WCAG AA × Fail

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 65.2080, 14.3931, 4.9453 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

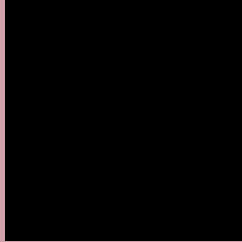
Any Text WCAG AA ✓ Pass

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 65.2080, 14.3931, 4.9453 Background



This preview shows how black text looks on a background with the HunterLab color 65.2080, 14.3931, 4.9453.



This preview shows how white text looks on a background with the HunterLab color 65.2080, 14.3931,

4.9453.

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

65.2080, 14.3931, 4.9453

Protanopia

65.4782, -1.7148, 1.7000

Deuteranopia

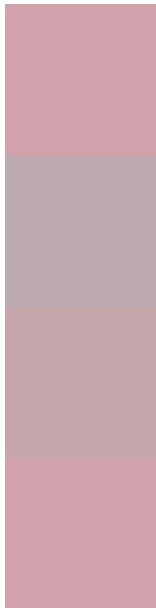
65.3098, 4.6836, 5.3487



Tritanopia

65.2674, 14.7018, 4.0978

Trichromacy



Original Color

65.2080, 14.3931, 4.9453

Protanomaly

65.3474, 3.6382, 3.0636

Deuteranomaly

65.0806, 8.2715, 5.1471

Tritanomaly

65.2376, 14.5469, 4.5229

Monochromacy



Original Color

65.2080, 14.3931, 4.9453

Achromatopsia

66.3066, -3.5380, 3.6026

Achromatomaly

65.8931, 2.4624, 4.1529

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.2080, 14.3931, 4.9453 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(210, 162, 172)` looks like.

```
.text, #text, p{  
    color:rgb(210, 162, 172)  
}
```

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(210, 162, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 162, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 65.2080, 14.3931, 4.9453 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(210, 162, 172) }
```


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

```
.border{ border-color:rgb(210, 162, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 162, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 162, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 162, 172);  
box-shadow:4px 4px 4px 4px rgb(210, 162,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.2080, 14.3931, 4.9453 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 162, 172) }
```

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

```
.background{ background-color: rgb(210,  
162, 172) }
```

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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