

Converting Colors

HunterLab(65.1310, 1.3030,
-7.9298)

Have a look what the booklet for
HunterLab(65.1310, 1.3030, -7.9298)
contains.

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Color

**HunterLab(65.1310, 1.3030,
-7.9298)**

Conversions

Conversions Part 1

Format	Color
Hex	ADACC5
RGB	173, 172, 197
RGB Percent	68%, 67%, 77%
CMY	0.3216, 0.3255, 0.2274
CMYK	0.12, 0.13, 0.00, 0.23
HSL	242°, 18%, 72%
HSV	242°, 13%, 77%
XYZ	42.0641, 42.4205, 58.7942
YIQ	175.1490, -7.4290, 7.9870

Conversions

Conversions Part 2

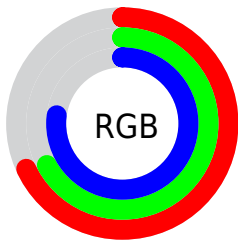
Format	Color
RYB	173, 172, 197
Decimal	11381957
CIELab	71.16, 5.34, -12.59
CIELCh	71, 13.672, 292.996
Yxy	42.4222, 0.2936, 0.2961
Android (android.graphics.Color)	4289572037 (0xFFADACC5)
YUV	175.1490, 10.7725, -1.8847
Hunter-Lab	65.1310, 1.3030, -7.9298

Details

The HunterLab color $65.1310, 1.3030, -7.9298$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $73.9242, -8.2033, 14.1032$, and the grayscale version is $65.4965, -3.4947, 3.5585$.

A 20% lighter version of the original color is $88.7423, 0.9329, -7.9475$, and $44.1374, 1.8623, -7.6781$ is the 20% darker color. If you saturate the color by 10%, you get $57.8491, 5.8318, -18.3912$, and if you desaturate by 10%, it is $72.6609, -2.9018, 1.6192$.

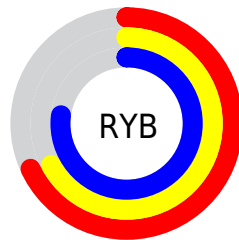
Distribution



Red (68%)

Green (67%)

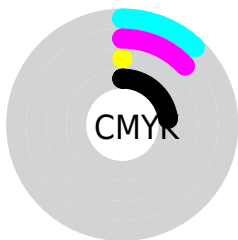
Blue (77%)



Red (68%)

Yellow (67%)

Blue (77%)

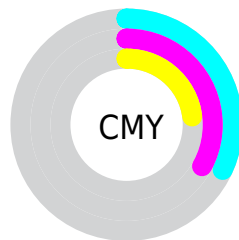


Cyan (12%)

Magenta (13%)

Yellow (0%)

Black (23%)



Cyan (32%)

Magenta (33%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.1310, 1.3030, -7.9298 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 65.1310, 1.3030, -7.9298 by changing the saturation by 10% instead.

■ 65.1310, 1.3030,
-7.9298

■ 65.1310, 1.3030,
-7.9298

188.7406, -3.3142,
-5.4170

■ 54.2513, 1.6085,
-7.9569

■ 88.7909, 0.5443,
-7.6969

■ 44.0544, 1.8611,
-7.9200

101.5051, 0.1009,
-7.5021

■ 34.5910, 2.0526,
-7.8115

114.7742, -0.3817,
-7.2594

■ 25.9232, 2.1742,
-7.6248

128.5758, -0.9013,
-6.9717

■ 18.1320, 2.2128,
-7.3549

142.8902, -1.4560,
-6.6415

■ 11.3301, 2.1477,
-7.0076

157.6996, -2.0440,

■ 3.5852, 6.3005,

-6.2710

-14.3740

172.9879, -2.6639,
-5.8623

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.1310, 1.3030,
-7.9298

■ 65.1310, 1.3030,
-7.9298

■ 57.8491, 5.8318,
-18.3912

■ 72.6609, -2.9018,
1.6192

■ 50.8561, 10.7931,
-30.0580

■ 80.4018, -6.8578,
10.4697

■ 44.2164, 16.3180,
-43.3002

■ 88.3300, -10.6259,
18.7854

■ 38.0214, 22.5556,
-58.5494

■ 96.4262, -14.2505,
26.6878

■ 32.4050, 29.6159,

■ 98.3927, -14.2137,

-76.1633

28.5494

■ 27.5628, 37.3974,
-95.9899

■ 23.7584, 45.2146,
-116.3931

■ 21.2683, 51.4488,
-133.2522

■ 20.2040, 54.5522,
-141.6108

Harmonies

Analogous

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



65.1324, -4.9433, -8.9051



65.1310, 1.3030, -7.9298



65.1324, 6.4385, -3.7471

Triad

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



65.1324, 1.3017, -7.9286



65.1324, 3.9426, 12.0606



65.1324, -15.0258, 4.9292

Complementary

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



65.1310, 1.3030, -7.9298



73.9242, -8.2033, 14.1032

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.



65.1324, -12.8360, 10.0813



65.1310, 1.3030, -7.9298



65.1324, -2.0012, 13.9385

Square

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



65.1324, 1.3017, -7.9286



65.1324, 8.0030, 7.8714



65.1324, -8.1253, 13.2497



65.1324, -14.2165, -1.0994

Rectangle

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



65.1310, 1.3030, -7.9298



65.1324, 8.4643, 0.0991



65.1324, -8.1253, 13.2497



65.1324, -14.6189, 6.8130

Sweetspot

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



65.1324, 1.3017, -7.9286



95.8403, -3.1329, 0.4740



72.3588, -11.0054, 1.1111



43.9806, -1.2549, -0.2202

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.1324, 1.3017, -7.9286



84.6552, 3.2365, -14.0396



66.2525, 5.0837, -6.3592



32.1050, -0.0558, -2.2266



16.4121, 44.2616, -114.6290



3.6708, 9.7065, -24.1403

Inverse Universe

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



67.3518, 8.6676, -4.3214



88.2491, 15.0521, -8.0575



72.8431, -12.0552, 12.9051



32.8771, 2.5356, -1.0087



31.9863, 62.3541, -38.0642



6.9769, 13.6264, -8.5002

Previews

White Background



This preview shows how the HunterLab color 65.1310, 1.3030, -7.9298 looks on a white background.

Color Contrast Check

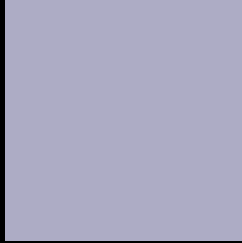
Large Text (above 18pt) WCAG AA × Fail

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 65.1310, 1.3030, -7.9298 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

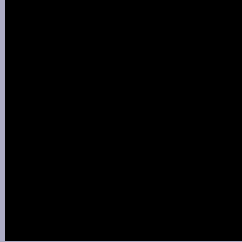
Any Text WCAG AA ✓ Pass

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 65.1310, 1.3030, -7.9298 Background



This preview shows how black text looks on a background with the HunterLab color 65.1310, 1.3030, -7.9298.



This preview shows how white text looks on a background with the HunterLab color 65.1310, 1.3030,

-7.9298.

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

65.1310, 1.3030, -7.9298

Protanopia

65.2000, 0.1021, -8.4056

Deuteranopia

65.1797, 4.4480, -7.8088



Tritanopia

65.2057, -2.1460, -2.6065

Trichromacy



Original Color

65.1310, 1.3030, -7.9298

Protanomaly

65.2857, 0.3955, -8.2838

Deuteranomaly

65.1952, 3.0163, -7.8129

Tritanomaly

65.1302, -0.6217, -4.7484

Monochromacy



Original Color

65.1310, 1.3030, -7.9298

Achromatopsia

65.4745, -3.4936, 3.5574

Achromatomaly

65.3373, -1.9500, -0.4269

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.1310, 1.3030, -7.9298 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(173, 172, 197)` looks like.

```
.text, #text, p{  
    color:rgb(173, 172, 197)  
}
```

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(173, 172, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 172, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 65.1310, 1.3030, -7.9298 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(173, 172, 197) }
```


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

```
.border{ border-color:rgb(173, 172, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 172, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 172, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 172, 197);  
box-shadow:4px 4px 4px 4px rgb(173, 172,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.1310, 1.3030, -7.9298 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 172, 197) }
```

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

```
.background{ background-color: rgb(173,  
172, 197) }
```

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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