

Converting Colors

HunterLab(65.8931, 2.4624,
4.1529)

Have a look what the booklet for
HunterLab(65.8931, 2.4624, 4.1529)
contains.

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Color

**HunterLab(65.8931, 2.4624,
4.1529)**

Conversions

Conversions Part 1

Format	Color
Hex	BDACAF
RGB	189, 172, 175
RGB Percent	74%, 67%, 69%
CMY	0.2588, 0.3255, 0.3137
CMYK	0.00, 0.09, 0.07, 0.26
HSL	349°, 11%, 71%
HSV	349°, 9%, 74%
XYZ	43.4766, 43.4190, 46.6467
YIQ	177.4250, 9.1690, 4.5370

Conversions

Conversions Part 2

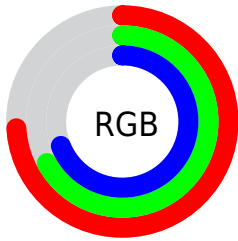
Format	Color
RYB	189, 172, 175
Decimal	12430511
CIELab	71.84, 6.63, 0.68
CIELCh	72, 6.668, 5.819
Yxy	43.4209, 0.3256, 0.3251
Android (android.graphics.Color)	4290620591 (0xFFBDACAF)
YUV	177.4250, -1.1955, 10.1513
Hunter-Lab	65.8931, 2.4624, 4.1529

Details

The HunterLab color **65.8931, 2.4624, 4.1529** is a light color, and the websafe version is hex **999999**. A complement of this color would be **69.7941, -9.4156, 3.3770**, and the grayscale version is **66.4871, -3.5476, 3.6124**.

A 20% lighter version of the original color is **89.4784, 1.8239, 5.5626**, and **44.8299, 2.9536, 2.8925** is the 20% darker color. If you saturate the color by 10%, you get **60.1281, 9.6349, 4.6808**, and if you desaturate by 10%, it is **71.9594, -4.4977, 3.8549**.

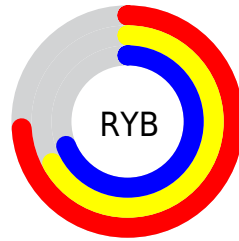
Distribution



Red (74%)

Green (67%)

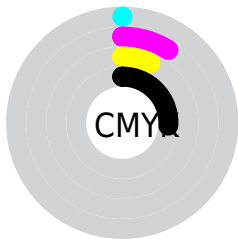
Blue (69%)



Red (74%)

Yellow (67%)

Blue (69%)

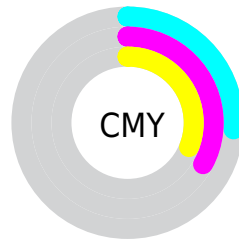


Cyan (0%)

Magenta (9%)

Yellow (7%)

Black (26%)



Cyan (26%)

Magenta (33%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.8931, 2.4624, 4.1529 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 65.8931, 2.4624, 4.1529 by changing the saturation by 10% instead.

■ 65.8931, 2.4624,
4.1529

■ 65.8931, 2.4624,
4.1529

189.8262, -1.7046,
11.1416

■ 54.9686, 2.7061,
3.5257

■ 89.6357, 1.8171,
5.5081

■ 44.7238, 2.8937,
2.9322

102.3884, 1.4271,
6.2310

■ 35.2089, 3.0160,
2.3757

115.6942, 0.9957,
6.9827

■ 26.4848, 3.0632,
1.8586

129.5313, 0.5255,
7.7624

■ 18.6309, 3.0209,
1.3842

143.8798, 0.0187,
8.5689

■ 11.7574, 2.8666,
0.9562

158.7221, -0.5230,

■ 4.5130, 6.1644,

9.4015

0.8666

174.0424, -1.0980,
10.2593

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.8931, 2.4624,
4.1529

■ 65.8931, 2.4624,
4.1529

■ 60.1281, 9.6349,
4.6808

■ 71.9594, -4.4977,
3.8549

■ 54.7131, 17.0152,
5.4773

■ 78.2807, -11.2531,
3.7465

■ 49.7155, 24.5451,
6.5862

■ 84.8248, -17.8283,
3.7976

■ 45.2159, 32.0866,
8.0422

■ 91.5649, -24.2491,
3.9826

■ 41.3081, 39.3747,

■ 94.5625, -24.9482,

9.8538

-0.3495

■ 38.0911, 45.9847,
11.9768

■ 94.6356, -24.5324,
-1.3880

■ 35.6515, 51.3619,
14.2887

■ 34.0329, 54.9747,
16.5852

■ 33.1375, 56.7928,
18.5835

Harmonies

Analogous

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



65.8945, 1.9562, 1.2434



65.8931, 2.4624, 4.1529



65.8945, 1.3390, 6.7913

Triad

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



65.8945, 2.4606, 4.1540



65.8945, -6.9409, 7.9825



65.8945, -5.9217, -1.7479

Complementary

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



65.8931, 2.4624, 4.1529



69.7941, -9.4156, 3.3770

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.



65.8945, -8.2412, 0.2129



65.8931, 2.4624, 4.1529



65.8945, -8.8221, 5.8473

Square

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



65.8945, 2.4606, 4.1540



65.8945, -4.1173, 8.9357



65.8945, -9.2937, 3.0146



65.8945, -2.9195, -2.2518

Rectangle

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



65.8931, 2.4624, 4.1529



65.8945, -0.1680, 8.0681



65.8945, -9.2937, 3.0146



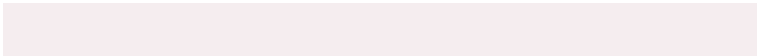
65.8945, -6.8053, -1.2331

Sweetspot

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



65.8945, 2.4606, 4.1540



92.9659, -2.2770, 5.2879



66.0346, 3.8112, -2.4704



42.8065, -0.7080, 2.4665



97.7295, -5.2146, 5.3098



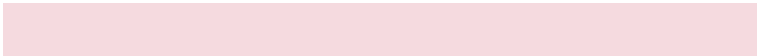
44.2712, -2.3622, 2.4053

Same Dimension

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



65.8945, 2.4606, 4.1540



86.4640, 5.3643, 5.6852



67.3758, -0.7230, 7.1562



30.9243, 1.2780, 1.9627



27.1339, 46.7744, 15.1552



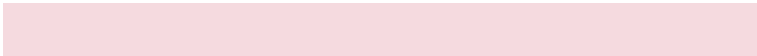
5.4494, 9.5492, 1.8394

Inverse Universe

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



65.8945, 2.4606, 4.1540



86.4640, 5.3643, 5.6852



68.2408, -6.2620, 0.1103



30.9243, 1.2780, 1.9627



27.1339, 46.7744, 15.1552



5.4494, 9.5492, 1.8394

Previews

White Background



This preview shows how the HunterLab color 65.8931, 2.4624, 4.1529 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 65.8931, 2.4624, 4.1529 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 65.8931, 2.4624, 4.1529 Background



This preview shows how black text looks on a background with the HunterLab color 65.8931, 2.4624, 4.1529.



This preview shows how white text looks on a background with the HunterLab color 65.8931, 2.4624,

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

65.8931, 2.4624, 4.1529

Protanopia

65.8923, -1.9246, 3.1416

Deuteranopia

65.7131, 4.8068, 3.9830



Tritanopia

65.9800, 4.7879, -0.0090

Trichromacy



Original Color

65.8931, 2.4624, 4.1529

Protanomaly

65.9348, -0.3264, 3.6881

Deuteranomaly

65.8995, 3.9630, 4.1867

Tritanomaly

65.8856, 4.2822, 1.3336

Monochromacy



Original Color

65.8931, 2.4624, 4.1529

Achromatopsia

66.3066, -3.5380, 3.6026

Achromatomaly

66.0441, -1.4609, 3.7968

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.8931, 2.4624, 4.1529 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(189, 172, 175)` looks like.

```
.text, #text, p{  
    color:rgb(189, 172, 175)  
}
```

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(189, 172, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 172, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 65.8931, 2.4624, 4.1529 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(189, 172, 175) }
```


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

```
.border{ border-color:rgb(189, 172, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 172, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 172, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 172, 175);  
box-shadow:4px 4px 4px 4px rgb(189, 172,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.8931, 2.4624, 4.1529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 172, 175) }
```

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

```
.background{ background-color: rgb(189,  
172, 175) }
```

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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