

Converting Colors

HunterLab(65.9406, 0.9250,
0.1160)

Have a look what the booklet for
HunterLab(65.9406, 0.9250, 0.1160)
contains.

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Color

**HunterLab(65.7974, 1.2009,
-0.2975)**

Conversions

Conversions Part 1

Format	Color
Hex	B6ADB8
RGB	182, 173, 184
RGB Percent	71%, 68%, 72%
CMY	0.2863, 0.3216, 0.2784
CMYK	0.01, 0.06, 0.00, 0.28
HSL	289°, 7%, 70%
HSV	289°, 6%, 72%
XYZ	42.8868, 43.2930, 51.4435
YIQ	176.9450, 1.8330, 5.3290

Conversions

Conversions Part 2

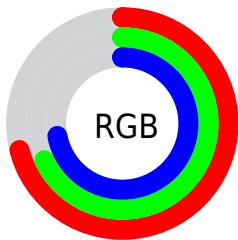
Format	Color
R _Y B	182, 173, 184
Decimal	11972024
CIE Lab	71.75, 5.25, -4.47
CIE LCh	72, 6.896, 319.586
Yxy	43.2948, 0.3116, 0.3146
Android (android.graphics.Color)	4290162104 (0xFFB6ADB8)
YUV	176.9450, 3.4781, 4.4332
Hunter-Lab	65.7974, 1.2009, -0.2975

Details

The HunterLab color $65.7974, 1.2009, -0.2975$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $68.1273, -8.2246, 7.4270$, and the grayscale version is $66.2705, -3.5360, 3.6006$.

A 20% lighter version of the original color is $89.4177, 0.6867, 0.4487$, and $44.6996, 1.5916, -0.9101$ is the 20% darker color. If you saturate the color by 10%, you get $60.2616, 9.5252, -7.3173$, and if you desaturate by 10%, it is $71.5937, -6.9537, 6.4392$.

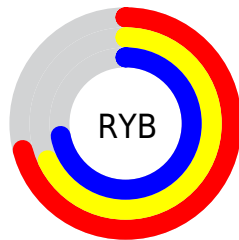
Distribution



Red (71%)

Green (68%)

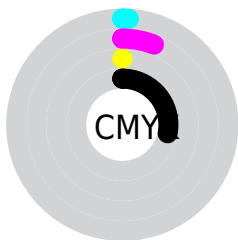
Blue (72%)



Red (71%)

Yellow (68%)

Blue (72%)

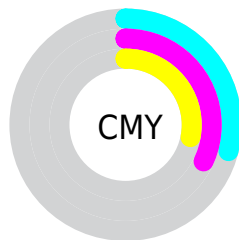


Cyan (1%)

Magenta (6%)

Yellow (0%)

Black (28%)



Cyan (29%)

Magenta (32%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.7974, 1.2009, -0.2975 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 65.7974, 1.2009, -0.2975 by changing the saturation by 10% instead.

■ 65.7974, 1.2009,
-0.2975

■ 65.7974, 1.2009,
-0.2975

189.6900, -3.4697,
4.8875

■ 54.8785, 1.5138,
-0.6769

■ 89.5297, 0.4280,
0.5994

■ 44.6397, 1.7745,
-1.0072

102.2775, -0.0217,
1.1084

■ 35.1312, 1.9751,
-1.2818

115.5787, -0.5103,
1.6549

■ 26.4141, 2.1068,
-1.4936

129.4113, -1.0357,
2.2369

■ 18.5681, 2.1570,
-1.6327

143.7556, -1.5960,
2.8526

■ 11.7035, 2.1058,
-1.6847

158.5938, -2.1893,

■ 4.4074, 4.9558,

3.5004

-3.9650

173.9101, -2.8143,
4.1791

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.7974, 1.2009,
-0.2975

■ 65.7974, 1.2009,
-0.2975

■ 60.2616, 9.5252,
-7.3173

■ 71.5937, -6.9537,
6.4392

■ 55.0240, 18.0066,
-14.6432

■ 77.6127, -14.9388,
12.9206

■ 50.1377, 26.5849,
-22.2660

■ 83.8284, -22.7714,
19.1823

■ 45.6659, 35.1291,
-30.1232

■ 90.2189, -30.4711,
25.2572

■ 41.6827, 43.3975,

■ 93.3201, -33.4439,

-38.0593

28.1064

■ 38.2693, 50.9998,
-45.7829

■ 93.5673, -32.5100,
28.3512

■ 35.5037, 57.3987,
-52.8479

■ 93.8192, -31.5609,
28.6002

■ 33.4399, 62.0045,
-58.7125

■ 94.0759, -30.5968,
28.8535

■ 32.0714, 64.4258,
-62.9444

■ 94.3373, -29.6178,
29.1109

Harmonies

Analogous

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



65.7988, -1.4551, -2.1290



65.7974, 1.2009, -0.2975



65.7988, 2.5992, 2.5230

Triad

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



65.7988, 1.1993, -0.2964



65.7988, -2.4070, 9.0420



65.7988, -9.1687, 1.6046

Complementary

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



65.7974, 1.2009, -0.2975



68.1273, -8.2246, 7.4270

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.



65.7988, -9.4126, 4.6229



65.7974, 1.2009, -0.2975



65.7988, -5.5487, 8.8223

Square

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



65.7988, 1.1993, -0.2964



65.7988, 0.4911, 7.8523



65.7988, -8.0990, 7.2370



65.7988, -7.4263, -0.9960

Rectangle

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



65.7974, 1.2009, -0.2975



65.7988, 2.6151, 4.5415



65.7988, -8.0990, 7.2370



65.7988, -9.4274, 2.6070

Sweetspot

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



65.7988, 1.1993, -0.2964



91.6281, -2.7414, 3.2205



65.5846, -2.5846, -0.6280



42.5818, -1.3273, 1.5403



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.



65.7988, 1.1993, -0.2964



87.7215, 2.8817, -1.4571



65.8755, 1.2415, 1.5006



30.6234, 1.1460, -0.6248



26.3006, 54.1088, -53.3010



5.1540, 10.4576, -9.3153

Inverse Universe

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



65.7074, 0.3317, 3.8961



87.5759, 1.4922, 5.2913



68.0589, -8.2665, 5.7903



30.5700, 0.6356, 1.8580



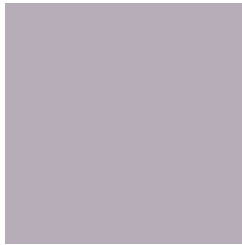
26.6615, 45.9782, 14.7500



5.0869, 8.9312, 1.5835

Previews

White Background



This preview shows how the HunterLab color 65.7974, 1.2009, -0.2975 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 65.7974, 1.2009, -0.2975 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

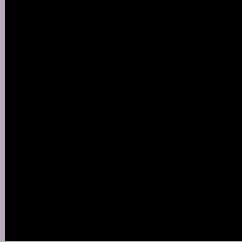
Any Text WCAG AA ✓ Pass

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 65.7974, 1.2009, -0.2975 Background



This preview shows how black text looks on a background with the HunterLab color 65.7974, 1.2009, -0.2975.



This preview shows how white text looks on a background with the HunterLab color 65.7974, 1.2009, -0.2975.

-0.2975.

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

65.7974, 1.2009, -0.2975

Protanopia

65.8732, -1.4919, -0.7472

Deuteranopia

65.8827, 4.4614, -0.1349



Tritanopia

65.8615, 1.5477, -1.2086

Trichromacy



Original Color

65.7974, 1.2009, -0.2975

Protanomaly

65.7570, -0.3771, -0.8723

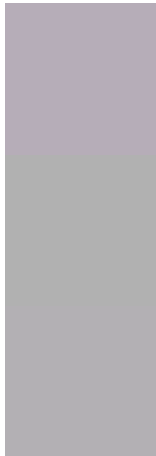
Deuteranomaly

65.8824, 2.9808, -0.1612

Tritanomaly

65.8293, 1.3738, -0.7517

Monochromacy



Original Color

65.7974, 1.2009, -0.2975

Achromatopsia

66.3066, -3.5380, 3.6026

Achromatomaly

66.2795, -1.9238, 2.1809

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.7974, 1.2009, -0.2975 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, 173, 184)` looks like.

```
.text, #text, p{  
    color:rgb(182, 173, 184)  
}
```

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, 173, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 173, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 65.7974, 1.2009, -0.2975 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, 173, 184) }
```


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

```
.border{ border-color:rgb(182, 173, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 173, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(182, 173, 184); -webkit-box-shadow:4px 4px 4px 4px rgb(182, 173, 184); box-shadow:4px 4px 4px 4px rgb(182, 173, 184) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.7974, 1.2009, -0.2975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 173, 184) }
```

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

```
.background{ background-color: rgb(182,  
173, 184) }
```

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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