

Converting Colors

HunterLab(69.7875, -1.5189,
-0.0048)

Have a look what the booklet for
HunterLab(69.7875, -1.5189,
-0.0048) contains.

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Color

**HunterLab(69.6924, -1.5423,
-0.0044)**

Conversions

Conversions Part 1

Format	Color
Hex	BAB8C1
RGB	186, 184, 193
RGB Percent	73%, 72%, 76%
CMY	0.2706, 0.2784, 0.2431
CMYK	0.04, 0.05, 0.00, 0.24
HSL	253°, 7%, 74%
HSV	253°, 5%, 76%
XYZ	47.0158, 48.5703, 57.3491
YIQ	185.6240, -1.6970, 3.2230

Conversions

Conversions Part 2

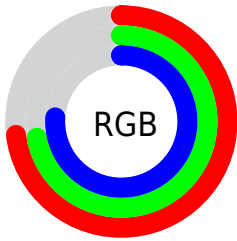
Format	Color
R _Y B	186, 184, 193
Decimal	12236993
CIE Lab	75.18, 2.40, -4.30
CIE LCh	75, 4.927, 299.139
Yxy	48.5724, 0.3074, 0.3176
Android (android.graphics.Color)	4290427073 (0xFFBAB8C1)
YUV	185.6240, 3.6364, 0.3298
Hunter-Lab	69.6924, -1.5423, -0.0044

Details

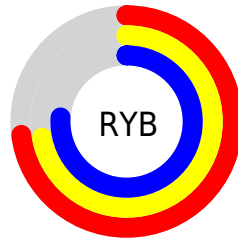
The HunterLab color $69.6924, -1.5423, -0.0044$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.5798, -5.9910, 7.5725$, and the grayscale version is $69.9019, -3.7298, 3.7979$.

A 20% lighter version of the original color is $93.8280, -2.7278, 1.1361$, and $48.0756, -0.5072, -0.9835$ is the 20% darker color. If you saturate the color by 10%, you get $62.6979, 3.6426, -9.0126$, and if you desaturate by 10%, it is $76.8935, -6.5485, 8.3643$.

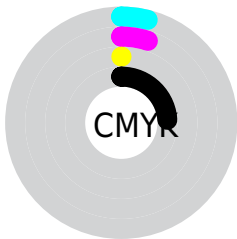
Distribution



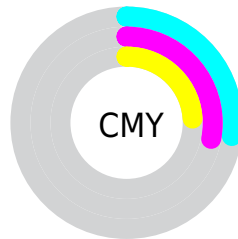
- Red (73%)
- Green (72%)
- Blue (76%)



- Red (73%)
- Yellow (72%)
- Blue (76%)



- Cyan (4%)
- Magenta (5%)
- Yellow (0%)
- Black (24%)



- Cyan (27%)
- Magenta (28%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.6924, -1.5423, -0.0044 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 69.6924, -1.5423, -0.0044 by changing the saturation by 10% instead.

■ 69.6924, -1.5423,
-0.0044

■ 69.6924, -1.5423,
-0.0044

195.2067, -7.3646,
5.3453

■ 58.5495, -1.0700,
-0.4076

■ 93.8382, -2.6090,
0.9357

■ 48.0719, -0.6394,
-0.7637

106.7785, -3.1955,
1.4645

■ 38.3068, -0.2561,
-1.0666

120.2643, -3.8152,
2.0298

■ 29.3103, 0.0745,
-1.3100

134.2745, -4.4668,
2.6297

■ 21.1550, 0.3450,
-1.4851

148.7901, -5.1486,
3.2625

■ 13.9387, 0.5445,
-1.5796

163.7940, -5.8596,

■ 7.5760, 0.9753,

3.9269

-1.9423

179.2709, -6.5986,
4.6216

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.6924, -1.5423,
-0.0044

■ 69.6924, -1.5423,
-0.0044

■ 62.6979, 3.6426,
-9.0126

■ 76.8935, -6.5485,
8.3643

■ 55.9371, 9.0662,
-18.8501

■ 84.2727, -11.4152,
16.2325

■ 49.4541, 14.7937,
-29.7549

■ 91.8125, -16.1784,
23.7101

■ 43.3077, 20.8964,
-42.0202

■ 97.4553, -17.7622,
29.0460

■ 37.5803, 27.4271,

■ 98.3007, -14.7263,

-55.9619

29.8841

■ 32.3894, 34.3548,
-71.7962

■ 27.8983, 41.4162,
-89.3075

■ 24.3159, 47.8725,
-107.1991

■ 21.8494, 52.4084,
-122.5267

Harmonies

Analogous

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



69.6939, -3.7892, -0.5700



69.6924, -1.5423, -0.0044



69.6939, 0.1360, 1.5887

Triad

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



69.6939, -1.5439, -0.0032



69.6939, -1.4267, 7.3280



69.6939, -8.1133, 3.8572

Complementary

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



69.6924, -1.5423, -0.0044



72.5798, -5.9910, 7.5725

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.



69.6939, -7.4987, 5.9288



69.6924, -1.5423, -0.0044



69.6939, -3.6556, 7.8921

Square

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



69.6939, -1.5439, -0.0032



69.6939, 0.2043, 5.8221



69.6939, -5.8745, 7.3882



69.6939, -7.5641, 1.7022

Rectangle

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



69.6924, -1.5423, -0.0044



69.6939, 0.6987, 2.9918



69.6939, -5.8745, 7.3882



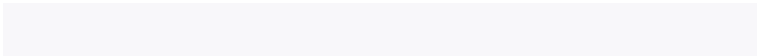
69.6939, -8.0361, 4.5860

Sweetspot

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



69.6939, -1.5439, -0.0032



96.7529, -4.5328, 4.1667



71.6418, -5.6881, 2.2915



44.8366, -2.1154, 1.9567



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



69.6939, -1.5439, -0.0032



91.9110, -1.0884, -1.6736



70.0989, -0.1517, 0.5187



32.3252, -0.2720, -0.7844



17.1166, 44.2736, -104.9142



3.9765, 9.5923, -18.9996

Inverse Universe

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



70.2725, 0.3164, 1.7180



92.9287, 2.1674, 1.3781



72.1872, -7.3719, 7.1049



32.7130, 0.9665, 0.3814



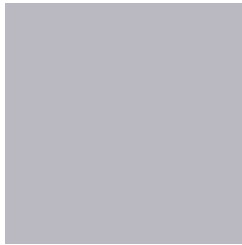
30.0354, 56.3657, -18.8015



6.3204, 11.9892, -4.9495

Previews

White Background



This preview shows how the HunterLab color 69.6924, -1.5423, -0.0044 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 69.6924, -1.5423, -0.0044 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

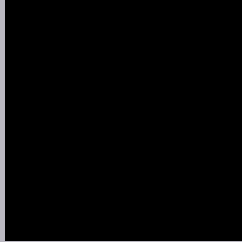
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

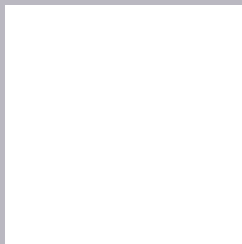
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 69.6924, -1.5423, -0.0044 Background



This preview shows how black text looks on a background with the HunterLab color 69.6924, -1.5423, -0.0044.



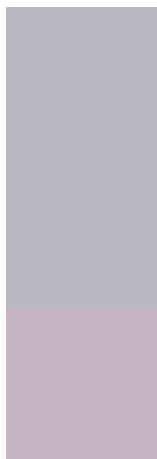
This preview shows how white text looks on a background with the HunterLab color 69.6924, -1.5423, -0.0044.

-0.0044.

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

69.6924, -1.5423, -0.0044

Protanopia

69.6924, -1.5423, -0.0044

Deuteranopia

69.7708, 4.8274, -0.2950



Tritanopia

69.6484, 0.1595, -2.5605

Trichromacy



Original Color

69.6924, -1.5423, -0.0044

Protanomaly

69.6924, -1.5423, -0.0044

Deuteranomaly

69.5788, 2.6854, -0.5705

Tritanomaly

69.5825, -0.1978, -1.6266

Monochromacy



Original Color

69.6924, -1.5423, -0.0044

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.8650, -2.7340, 2.1457

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.6924, -1.5423, -0.0044 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(186, 184, 193)` looks like.

```
.text, #text, p{  
    color:rgb(186, 184, 193)  
}
```

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(186, 184, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 184, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 69.6924, -1.5423, -0.0044 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(186, 184, 193) }
```


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

```
.border{ border-color:rgb(186, 184, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 184, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 184, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 184, 193);  
box-shadow:4px 4px 4px 4px rgb(186, 184,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.6924, -1.5423, -0.0044 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 184, 193) }
```

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

```
.background{ background-color: rgb(186,  
184, 193) }
```

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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