

Converting Colors

HunterLab(69.2306, 1.2547,
2.1103)

Have a look what the booklet for
HunterLab(69.2306, 1.2547, 2.1103)
contains.

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Color

**HunterLab(69.2936, 1.3363,
2.0133)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | C1B5BC |
| RGB | 193, 181, 188 |
| RGB Percent | 76%, 71%, 74% |
| CMY | 0.2431, 0.2902, 0.2627 |
| CMYK | 0.00, 0.06, 0.03, 0.24 |
| HSL | 325°, 9%, 73% |
| HSV | 325°, 6%, 76% |
| XYZ | 47.5933, 48.0160, 54.3365 |
| YIQ | 185.3860, 4.9050, 4.7210 |

Conversions

Conversions Part 2

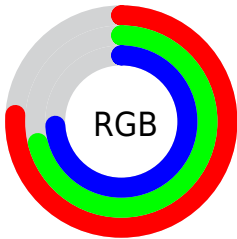
| Format | Color |
|-------------------------------------|-----------------------------|
| R _Y B | 193, 181, 188 |
| Decimal | 12694972 |
| CIE Lab | 74.84, 5.51, -2.02 |
| CIE LCh | 75, 5.872, 339.832 |
| Yxy | 48.0181, 0.3174, 0.3202 |
| Android (android.graphics.Color) | 4290885052 (0xFFC1B5BC) |
| YUV | 185.3860, 1.2887, 6.6775 |
| Hunter-Lab | 69.2936, 1.3363, 2.0133 |

Details

The HunterLab color $69.2936, 1.3363, 2.0133$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.7706, -8.7281, 5.6936$, and the grayscale version is $69.8095, -3.7249, 3.7929$.

A 20% lighter version of the original color is $93.4022, 0.2887, 3.2294$, and $47.6199, 1.9037, 0.8375$ is the 20% darker color. If you saturate the color by 10%, you get $63.5357, 9.8851, -0.9499$, and if you desaturate by 10%, it is $75.3492, -7.0484, 5.1913$.

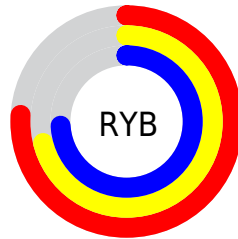
Distribution



Red (76%)

Green (71%)

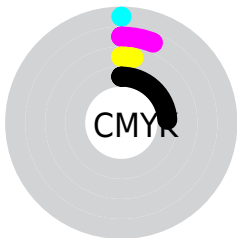
Blue (74%)



Red (76%)

Yellow (71%)

Blue (74%)

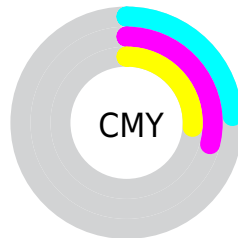


Cyan (0%)

Magenta (6%)

Yellow (3%)

Black (24%)



Cyan (24%)

Magenta (29%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.2936, 1.3363, 2.0133 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 69.2936, 1.3363, 2.0133 by changing the saturation by 10% instead.

■ 69.2936, 1.3363,
2.0133

■ 69.2936, 1.3363,
2.0133

194.6443, -3.3405,
8.1312

■ 58.1732, 1.6516,
1.5060

■ 93.3977, 0.5600,
3.1471

■ 47.7197, 1.9157,
1.0399

106.3186, 0.1092,
3.7667

■ 37.9802, 2.1210,
0.6200

119.7859, -0.3802,
4.4194

■ 29.0118, 2.2593,
0.2511

133.7781, -0.9061,
5.1036

■ 20.8874, 2.3190,
-0.0601

148.2764, -1.4667,
5.8180

■ 13.7059, 2.2827,
-0.3038

163.2636, -2.0602,

■ 7.3172, 2.8918,

6.5614

-0.7487

178.7242, -2.6852,
7.3328

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.2936, 1.3363,
2.0133

■ 69.2936, 1.3363,
2.0133

■ 63.5357, 9.8851,
-0.9499

■ 75.3492, -7.0484,
5.1913

■ 58.1200, 18.5715,
-3.6326

■ 81.6583, -15.2606,
8.5313

■ 53.1084, 27.3105,
-5.9379

■ 88.1902, -23.3136,
11.9996

■ 48.5729, 35.9353,
-7.7383

■ 93.8266, -29.7044,
14.4311

■ 44.5960, 44.1576,

■ 94.0592, -28.3707,

-8.8753

11.0941

■ 41.2643, 51.5436,
-9.1747

■ 94.3022, -26.9807,
7.6160

■ 38.6545, 57.5434,
-8.4894

■ 94.5558, -25.5346,
3.9969

■ 36.8101, 61.6209,
-6.7666

■ 94.8200, -24.0324,
0.2373

■ 35.7043, 63.5094,
-4.1262

■ 94.9092, -23.5258,
-1.0309

Harmonies

Analogous

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



69.2951, -0.2802, -0.2046



69.2936, 1.3363, 2.0133



69.2951, 1.5884, 4.6257

Triad

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



69.2951, 1.3345, 2.0145



69.2951, -4.6021, 8.5491



69.2951, -7.7167, 0.4707

Complementary

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



69.2936, 1.3363, 2.0133



71.7706, -8.7281, 5.6936

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.



69.2951, -8.8366, 2.9072



69.2936, 1.3363, 2.0133



69.2951, -7.0570, 7.5260

Square

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



69.2951, 1.3345, 2.0145



69.2951, -1.8679, 8.3311



69.2951, -8.5970, 5.4845



69.2951, -5.5155, -1.1198

Rectangle

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



69.2936, 1.3363, 2.0133



69.2951, 0.9477, 6.2287



69.2951, -8.5970, 5.4845



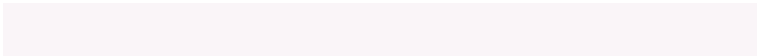
69.2951, -8.2305, 1.2217

Sweetspot

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



69.2951, 1.3345, 2.0145



96.0817, -2.9366, 4.4447



68.8036, -0.0263, -1.0805



44.5412, -1.4135, 2.0788



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.



69.2951, 1.3345, 2.0145



92.0302, 2.8000, 2.3286



69.1121, 0.3439, 4.6242



32.4153, 1.1447, 0.7670



28.8850, 52.2452, -2.8759



6.1154, 11.2604, -2.1537

Inverse Universe

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



69.2951, 1.3345, 2.0145



92.0302, 2.8000, 2.3286



71.9518, -7.7242, 3.1070



32.4153, 1.1447, 0.7670



28.8850, 52.2452, -2.8759



6.1154, 11.2604, -2.1537

Previews

White Background



This preview shows how the HunterLab color 69.2936, 1.3363, 2.0133 looks on a white background.

Color Contrast Check

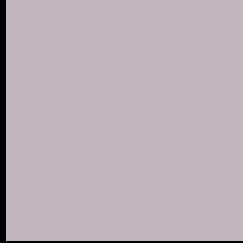
Large Text (above 18pt) WCAG AA × Fail

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 69.2936, 1.3363, 2.0133 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

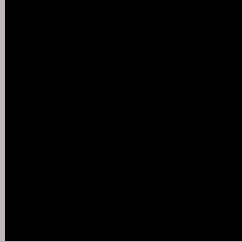
Any Text WCAG AA ✓ Pass

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 69.2936, 1.3363, 2.0133 Background



This preview shows how black text looks on a background with the HunterLab color 69.2936, 1.3363, 2.0133.



This preview shows how white text looks on a background with the HunterLab color 69.2936, 1.3363,

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

69.2936, 1.3363, 2.0133

Protanopia

69.2677, -1.7289, 1.4430

Deuteranopia

69.3905, 4.6569, 2.1880



Tritanopia

69.2870, 3.1982, -0.9245

Trichromacy



Original Color

69.2936, 1.3363, 2.0133

Protanomaly

69.2451, -0.2813, 1.4410

Deuteranomaly

69.3856, 3.1505, 2.1558

Tritanomaly

69.2226, 2.8514, -0.0090

Monochromacy



Original Color

69.2936, 1.3363, 2.0133

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

69.6545, -2.1110, 3.3418

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.2936, 1.3363, 2.0133 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(193, 181, 188)` looks like.

```
.text, #text, p{  
    color:rgb(193, 181, 188)  
}
```

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(193, 181, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 181, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 69.2936, 1.3363, 2.0133 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(193, 181, 188) }
```


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

```
.border{ border-color:rgb(193, 181, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 181, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 181, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 181, 188);  
box-shadow:4px 4px 4px 4px rgb(193, 181,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.2936, 1.3363, 2.0133 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 181, 188) }
```

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

```
.background{ background-color: rgb(193,  
181, 188) }
```

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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