

Converting Colors

HunterLab(71.4317, -8.3533,
2.8577)

Have a look what the booklet for
HunterLab(71.4317, -8.3533, 2.8577)
contains.

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Color

**HunterLab(71.3623, -8.2883,
2.8762)**

Conversions

Conversions Part 1

Format	Color
Hex	B2C0BF
RGB	178, 192, 191
RGB Percent	70%, 75%, 75%
CMY	0.3020, 0.2470, 0.2510
CMYK	0.07, 0.00, 0.01, 0.25
HSL	176°, 10%, 73%
HSV	176°, 7%, 75%
XYZ	46.6137, 50.9258, 56.6631
YIQ	187.7000, -8.0230, -3.2790

Conversions

Conversions Part 2

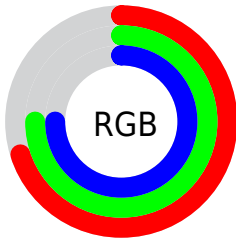
Format	Color
R_{YB}	178, 185, 192
Decimal	11714751
CIE _{Lab}	76.64, -4.98, -1.16
CIE _{LCh}	77, 5.117, 193.052
Yxy	50.9279, 0.3023, 0.3303
Android (android.graphics.Color)	4289904831 (0xFFB2C0BF)
YUV	187.7000, 1.6269, -8.5069
Hunter-Lab	71.3623, -8.2883, 2.8762

Details

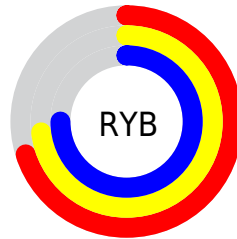
The HunterLab color $71.3623, -8.2883, 2.8762$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $68.0465, 1.0539, 4.7866$, and the grayscale version is $70.7852, -3.7769, 3.8459$.

A 20% lighter version of the original color is $95.5733, -9.8315, 4.1306$, and $49.6590, -6.8265, 1.7721$ is the 20% darker color. If you saturate the color by 10%, you get $69.8234, -13.8930, 1.5972$, and if you desaturate by 10%, it is $73.0898, -2.1689, 4.3684$.

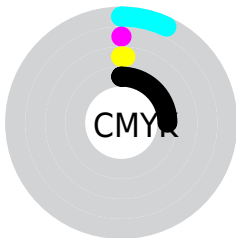
Distribution



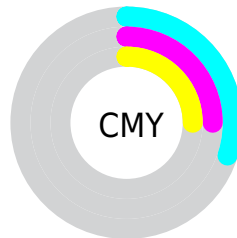
- Red (70%)
- Green (75%)
- Blue (75%)



- Red (70%)
- Yellow (73%)
- Blue (75%)



- Cyan (7%)
- Magenta (0%)
- Yellow (1%)
- Black (25%)



- Cyan (30%)
- Magenta (25%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.3623, -8.2883, 2.8762 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 71.3623, -8.2883, 2.8762 by changing the saturation by 10% instead.

■ 71.3623, -8.2883,
2.8762

■ 71.3623, -8.2883,
2.8762

197.5560,
-16.8785, 9.3443

■ 60.1259, -7.4345,
2.3207

■ 95.6808, -10.0594,
4.0990

■ 49.5490, -6.5982,
1.8034

108.7017,
-10.9742, 4.7601

■ 39.6773, -5.7795,
1.3287

122.2649,
-11.9090, 5.4526

■ 30.5653, -4.9761,
0.9004

136.3495,
-12.8638, 6.1752

■ 22.2827, -4.1838,
0.5238

150.9370,
-13.8384, 6.9267

■ 14.9226, -3.3942,
0.2065

166.0104,

■ 8.5707, -2.9921,

-14.8325, 7.7060

-0.0923

181.5547,
-15.8459, 8.5121

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.3623, -8.2883,
2.8762

■ 71.3623, -8.2883,
2.8762

■ 69.8234, -13.8930,
1.5972

■ 73.0898, -2.1689,
4.3684

■ 68.4716, -18.9303,
0.5404

■ 74.9969, 4.4169,
6.0559

■ 67.3093, -23.3604,
-0.2844

■ 77.0791, 11.4135,
7.9237

■ 66.3350, -27.1533,
-0.8724

■ 79.3298, 18.7680,
9.9551

■ 65.5446, -30.2929,

■ 79.3931, 19.0492,

-1.2246

9.4125

■ 64.9306, -32.7807,
-1.3476

■ 79.4332, 19.2571,
8.8379

■ 64.4821, -34.6385,
-1.2547

■ 79.4737, 19.4667,
8.2587

■ 64.1837, -35.9114,
-0.9667

■ 79.5145, 19.6780,
7.6749

■ 64.0111, -36.6876,
-0.5173

■ 79.5556, 19.8909,
7.0865

Harmonies

Analogous

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



71.3638, -8.2099, 5.1633



71.3623, -8.2883, 2.8762



71.3638, -7.1813, 0.7952

Triad

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



71.3638, -8.2898, 2.8773



71.3638, -0.6061, 0.5725



71.3638, -2.4496, 7.9917

Complementary

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



71.3623, -8.2883, 2.8762



68.0465, 1.0539, 4.7866

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.



71.3638, -0.3782, 6.8417



71.3623, -8.2883, 2.8762



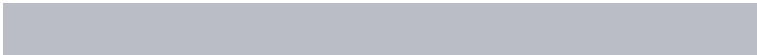
71.3638, 0.6958, 2.5816

Square

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



71.3638, -8.2898, 2.8773



71.3638, -2.7574, -0.5651



71.3638, 0.7798, 4.8773



71.3638, -4.8598, 8.0649

Rectangle

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



71.3623, -8.2883, 2.8762



71.3638, -5.9089, -0.1764



71.3638, 0.7798, 4.8773



71.3638, -1.6899, 7.7200

Sweetspot

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



71.3638, -8.2898, 2.8773



97.2509, -6.9064, 4.8947



71.0769, -10.0776, 8.4856



45.0555, -3.1597, 2.2767



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.



71.3638, -8.2898, 2.8773



95.6566, -12.6093, 3.5321



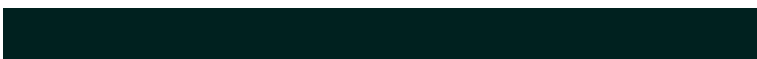
69.6136, -5.2315, 0.3282



33.7870, -4.5190, 1.2335



52.4806, -30.2098, -0.3818



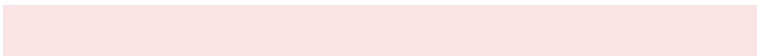
10.9262, -6.1753, -0.3261

Inverse Universe

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



68.0465, 1.0539, 4.7866



90.0699, 3.1312, 6.7495



69.7383, -2.0449, 7.1269



31.7637, 1.1819, 2.3988



27.5066, 47.1980, 17.0597



5.7534, 9.9433, 3.0167

Previews

White Background



This preview shows how the HunterLab color 71.3623, -8.2883, 2.8762 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 71.3623, -8.2883, 2.8762 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

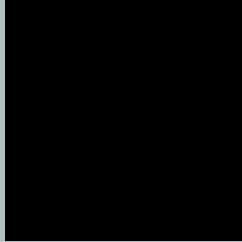
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

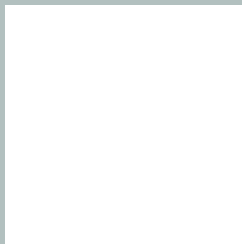
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.3623, -8.2883, 2.8762 Background



This preview shows how black text looks on a background with the HunterLab color 71.3623, -8.2883, 2.8762.

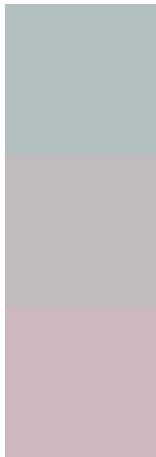


This preview shows how white text looks on a background with the HunterLab color 71.3623, -8.2883,

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

71.3623, -8.2883, 2.8762

Protanopia

71.3071, -2.3613, 3.8672

Deuteranopia

71.2014, 5.0983, 1.9513



Tritanopia

71.3709, -4.2115, -4.0764

Trichromacy



Original Color

71.3623, -8.2883, 2.8762

Protanomaly

71.1883, -4.2592, 3.2183

Deuteranomaly

71.0814, 0.1106, 2.2054

Tritanomaly

71.4251, -5.9194, -1.4515

Monochromacy



Original Color

71.3623, -8.2883, 2.8762

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.8940, -5.3482, 3.3271

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3623, -8.2883, 2.8762 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(178, 192, 191)` looks like.

```
.text, #text, p{  
    color:rgb(178, 192, 191)  
}
```

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(178, 192, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 192, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3623, -8.2883, 2.8762 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(178, 192, 191) }
```


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

```
.border{ border-color:rgb(178, 192, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 192, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 192, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 192, 191);  
box-shadow:4px 4px 4px 4px rgb(178, 192,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3623, -8.2883, 2.8762 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 192, 191) }
```

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

```
.background{ background-color: rgb(178,  
192, 191) }
```

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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