

Converting Colors

HunterLab(73.1111, 0.7849,
1.8989)

Have a look what the booklet for
HunterLab(73.1111, 0.7849, 1.8989)
contains.

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Color

**HunterLab(73.0217, 1.0213,
1.6341)**

Conversions

Conversions Part 1

Format	Color
Hex	C9BEC6
RGB	201, 190, 198
RGB Percent	79%, 75%, 78%
CMY	0.2118, 0.2549, 0.2235
CMYK	0.00, 0.05, 0.01, 0.21
HSL	316°, 9%, 77%
HSV	316°, 5%, 79%
XYZ	52.6940, 53.3217, 60.9410
YIQ	194.2010, 3.9880, 4.8200

Conversions

Conversions Part 2

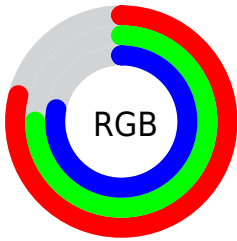
Format	Color
R _Y B	201, 190, 198
Decimal	13221574
CIE Lab	78.07, 5.30, -2.64
CIE LCh	78, 5.919, 333.513
Yxy	53.3240, 0.3156, 0.3194
Android (android.graphics.Color)	4291411654 (0xFFC9BEC6)
YUV	194.2010, 1.8729, 5.9627
Hunter-Lab	73.0217, 1.0213, 1.6341

Details

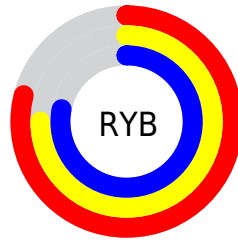
The HunterLab color **73.0217, 1.0213, 1.6341** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **75.2145, -8.8126, 6.4200**, and the grayscale version is **73.5270, -3.9232, 3.9949**.

A 20% lighter version of the original color is **97.1553, -0.5419, 2.1218**, and **51.0960, 1.4542, 0.8937** is the 20% darker color. If you saturate the color by 10%, you get **67.0524, 10.4832, -2.8617**, and if you desaturate by 10%, it is **79.3081, -8.2528, 6.2591**.

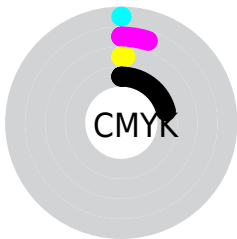
Distribution



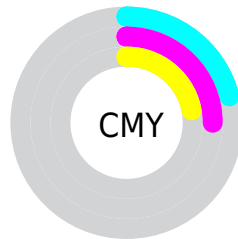
- Red (79%)
- Green (75%)
- Blue (78%)



- Red (79%)
- Yellow (75%)
- Blue (78%)



- Cyan (0%)
- Magenta (5%)
- Yellow (1%)
- Black (21%)



- Cyan (21%)
- Magenta (25%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.0217, 1.0213, 1.6341 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 73.0217, 1.0213, 1.6341 by changing the saturation by 10% instead.

■ 73.0217, 1.0213,
1.6341

■ 73.0217, 1.0213,
1.6341

199.8817, -3.8376,
7.6333

■ 61.6940, 1.3629,
1.1422

■ 97.5095, 0.1971,
2.7388

■ 51.0200, 1.6558,
0.6921

110.6093, -0.2755,
3.3445

■ 41.0444, 1.8927,
0.2887

124.2483, -0.7857,
3.9836

■ 31.8199, 2.0663,
-0.0630

138.4060, -1.3314,
4.6548

■ 23.4135, 2.1667,
-0.3564

153.0639, -1.9109,
5.3564

■ 15.9145, 2.1790,
-0.5821

168.2056, -2.5227,

■ 9.4497, 2.0791,

6.0875

-0.7256

183.8161, -3.1653,
6.8467

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.0217, 1.0213,
1.6341

■ 73.0217, 1.0213,
1.6341

■ 67.0524, 10.4832,
-2.8617

■ 79.3081, -8.2528,
6.2591

■ 61.4471, 20.1000,
-7.1668

■ 85.8647, -17.3281,
10.9679

■ 56.2702, 29.7738,
-11.1805

■ 92.6590, -26.2181,
15.7356

■ 51.5961, 39.3167,
-14.7579

■ 94.3936, -27.6032,
15.1802

■ 47.5090, 48.4106,

■ 94.5499, -26.7106,

-17.7007

12.9363

■ 44.0955, 56.5862,
-19.7662

■ 94.7110, -25.7920,
10.6271

■ 41.4301, 63.2595,
-20.7073

■ 94.8769, -24.8475,
8.2526

■ 39.5525, 67.8698,
-20.3552

■ 95.0477, -23.8772,
5.8129

■ 38.4371, 70.1195,
-18.7220

■ 95.2234, -22.8810,
3.3081

Harmonies

Analogous

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



73.0233, -0.8805, -0.4606



73.0217, 1.0213, 1.6341



73.0233, 1.5943, 4.2904

Triad

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



73.0233, 1.0195, 1.6353



73.0233, -4.2324, 8.9409



73.0233, -8.3690, 1.0675

Complementary

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



73.0217, 1.0213, 1.6341



75.2145, -8.8126, 6.4200

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.



73.0233, -9.2370, 3.6579



73.0217, 1.0213, 1.6341



73.0233, -6.8717, 8.1484

Square

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



73.0233, 1.0195, 1.6353



73.0233, -1.4647, 8.4450



73.0233, -8.6931, 6.2394



73.0233, -6.3043, -0.7971

Rectangle

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



73.0217, 1.0213, 1.6341



73.0233, 1.1417, 6.0041



73.0233, -8.6931, 6.2394



73.0233, -8.8090, 1.8857

Sweetspot

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



73.0233, 1.0195, 1.6353



98.3361, -2.8724, 4.2073



72.3708, -1.0230, -0.6946



45.5327, -1.3855, 1.9745

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.0233, 1.0195, 1.6353



94.2473, 3.3324, 1.1692



72.8545, 0.1053, 4.0399



33.3366, 1.3585, 0.3300



30.2189, 56.1327, -14.4405



6.6641, 12.5289, -4.3487

Inverse Universe

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



73.0233, 1.0195, 1.6353



94.2473, 3.3324, 1.1692



75.3784, -7.9051, 4.0789



33.3366, 1.3585, 0.3300



30.2189, 56.1327, -14.4405



6.6641, 12.5289, -4.3487

Previews

White Background



This preview shows how the HunterLab color 73.0217, 1.0213, 1.6341 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 73.0217, 1.0213, 1.6341 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

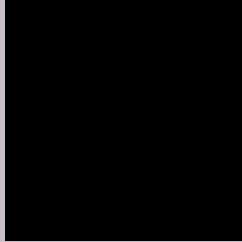
Any Text WCAG AA ✓ Pass

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 73.0217, 1.0213, 1.6341 Background



This preview shows how black text looks on a background with the HunterLab color 73.0217, 1.0213, 1.6341.



This preview shows how white text looks on a background with the HunterLab color 73.0217, 1.0213,

1.6341.

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

73.0217, 1.0213, 1.6341

Protanopia

73.0923, -1.7418, 1.1791

Deuteranopia

72.9517, 5.3773, 1.1325



Tritanopia

73.0146, 2.9037, -1.3464

Trichromacy



Original Color

73.0217, 1.0213, 1.6341

Protanomaly

72.9763, -0.6009, 1.0579

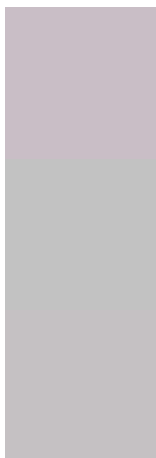
Deuteranomaly

72.9464, 3.8595, 1.0995

Tritanomaly

72.9493, 2.5517, -0.4188

Monochromacy



Original Color

73.0217, 1.0213, 1.6341

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.4509, -2.2996, 3.5440

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.0217, 1.0213, 1.6341 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(201, 190, 198)` looks like.

```
.text, #text, p{  
    color:rgb(201, 190, 198)  
}
```

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(201, 190, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 190, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 73.0217, 1.0213, 1.6341 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(201, 190, 198) }
```


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

```
.border{ border-color:rgb(201, 190, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 190, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 190, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 190, 198);  
box-shadow:4px 4px 4px 4px rgb(201, 190,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.0217, 1.0213, 1.6341 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 190, 198) }
```

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

```
.background{ background-color: rgb(201,  
190, 198) }
```

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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