

Converting Colors

HunterLab(73.0895, 5.7125,
2.2873)

Have a look what the booklet for
HunterLab(73.0895, 5.7125, 2.2873)
contains.

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Color

**HunterLab(73.0895, 5.7125,
2.2873)**

Conversions

Conversions Part 1

Format	Color
Hex	D3BBC5
RGB	211, 187, 197
RGB Percent	83%, 73%, 77%
CMY	0.1725, 0.2666, 0.2274
CMYK	0.00, 0.11, 0.07, 0.17
HSL	335°, 21%, 78%
HSV	335°, 11%, 83%
XYZ	54.7124, 53.4208, 60.2509
YIQ	195.3160, 11.0940, 8.1980

Conversions

Conversions Part 2

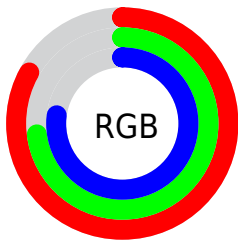
Format	Color
R _Y B	211, 187, 197
Decimal	13876165
CIE Lab	78.12, 10.23, -1.91
CIE LCh	78, 10.403, 349.394
Yxy	53.4231, 0.3249, 0.3173
Android (android.graphics.Color)	4292066245 (0xFFD3BBC5)
YUV	195.3160, 0.8302, 13.7549
Hunter-Lab	73.0895, 5.7125, 2.2873

Details

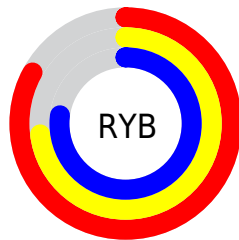
The HunterLab color $73.0895, 5.7125, 2.2873$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.3402, -13.2974, 6.2167$, and the grayscale version is $74.0019, -3.9486, 4.0207$.

A 20% lighter version of the original color is $96.1857, 0.8854, 1.4863$, and $51.0894, 5.6036, 1.4213$ is the 20% darker color. If you saturate the color by 10%, you get $66.7658, 14.7177, 0.7905$, and if you desaturate by 10%, it is $79.7690, -3.1110, 4.1131$.

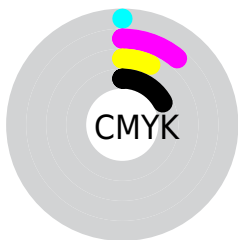
Distribution



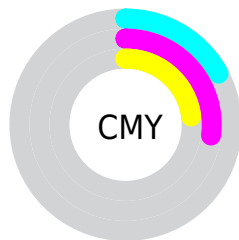
- Red (83%)
- Green (73%)
- Blue (77%)



- Red (83%)
- Yellow (73%)
- Blue (77%)



- Cyan (0%)
- Magenta (11%)
- Yellow (7%)
- Black (17%)



- Cyan (17%)
- Magenta (27%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.0895, 5.7125, 2.2873 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 73.0895, 5.7125, 2.2873 by changing the saturation by 10% instead.

■ 73.0895, 5.7125,
2.2873

■ 73.0895, 5.7125,
2.2873

199.9766, 2.6024,
8.5352

■ 61.7581, 5.8177,
1.7617

■ 97.5841, 5.3283,
3.4547

■ 51.0802, 5.8614,
1.2760

110.6872, 5.0622,
4.0898

■ 41.1003, 5.8335,
0.8346

124.3293, 4.7510,
4.7573

■ 31.8713, 5.7238,
0.4422

138.4899, 4.3973,
5.4557

■ 23.4600, 5.5179,
0.1044

153.1507, 4.0036,
6.1837

■ 15.9553, 5.1948,
-0.1702

168.2952, 3.5720,

■ 9.4840, 4.7223,

6.9403

-0.3688

183.9084, 3.1044,
7.7244

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.0895, 5.7125,
2.2873

■ 73.0895, 5.7125,
2.2873

■ 66.7658, 14.7177,
0.7905

■ 79.7690, -3.1110,
4.1131

■ 60.8551, 23.8634,
-0.2965

■ 86.7496, -11.7384,
6.1985

■ 55.4355, 33.0301,
-0.8673

■ 93.9930, -20.1836,
8.4949

■ 50.5980, 41.9881,
-0.8000

■ 95.9363, -20.3495,
4.7547

■ 46.4447, 50.3512,

■ 96.2232, -18.7348,

0.0270

0.6697

■ 43.0777, 57.5653,
1.6977

■ 40.5760, 62.9890,
4.2024

■ 38.9615, 66.1138,
7.3849

■ 38.1470, 67.1705,
10.3666

Harmonies

Analogous

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



73.0911, 3.4801, -2.1773



73.0895, 5.7125, 2.2873



73.0911, 5.3133, 6.9280

Triad

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



73.0911, 5.7105, 2.2886



73.0911, -7.0445, 12.0308



73.0911, -10.0094, -3.2513

Complementary

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



73.0895, 5.7125, 2.2873



78.3402, -13.2974, 6.2167

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.



73.0911, -12.6858, 0.9008



73.0895, 5.7125, 2.2873



73.0911, -11.0058, 9.6416

Square

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



73.0911, 5.7105, 2.2886



73.0911, -2.1398, 12.3475



73.0911, -13.0456, 5.6291



73.0911, -5.6513, -5.5144

Rectangle

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



73.0895, 5.7125, 2.2873



73.0911, 3.6150, 9.5063



73.0911, -13.0456, 5.6291



73.0911, -11.1306, -2.0178

Sweetspot

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



73.0911, 5.7105, 2.2886



97.4329, -2.0568, 4.6965



72.5699, 4.8857, -5.5483



44.7622, -0.5444, 2.0841

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.0911, 5.7105, 2.2886



88.3347, 10.1556, 2.2750



73.3719, 3.0515, 7.2720



34.4801, 1.8348, 1.2166



29.6671, 52.3010, 7.5799



7.1258, 12.7710, 0.2033

Inverse Universe

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



73.0911, 5.7105, 2.2886



88.3347, 10.1556, 2.2750



78.0194, -10.5773, 1.0559



34.4801, 1.8348, 1.2166



29.6671, 52.3010, 7.5799



7.1258, 12.7710, 0.2033

Previews

White Background



This preview shows how the HunterLab color 73.0895, 5.7125, 2.2873 looks on a white background.

Color Contrast Check

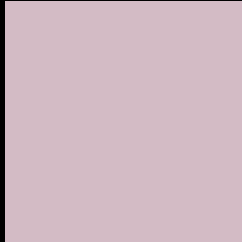
Large Text (above 18pt) WCAG AA × Fail

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 73.0895, 5.7125, 2.2873 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

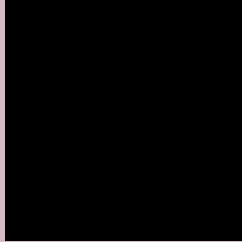
Any Text WCAG AA ✓ Pass

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 73.0895, 5.7125, 2.2873 Background



This preview shows how black text looks on a background with the HunterLab color 73.0895, 5.7125, 2.2873.



This preview shows how white text looks on a background with the HunterLab color 73.0895, 5.7125,

2.2873.

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

73.0895, 5.7125, 2.2873

Protanopia

73.1242, -1.5681, 0.7257

Deuteranopia

72.9887, 5.3749, 2.1601



Tritanopia

73.0287, 7.2514, 0.2642

Trichromacy



Original Color

73.0895, 5.7125, 2.2873

Protanomaly

73.0534, 1.1927, 1.1831

Deuteranomaly

72.9887, 5.3749, 2.1601

Tritanomaly

72.9966, 7.0802, 0.7209

Monochromacy



Original Color

73.0895, 5.7125, 2.2873

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.5543, -0.3413, 3.2211

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.0895, 5.7125, 2.2873 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(211, 187, 197)` looks like.

```
.text, #text, p{  
    color:rgb(211, 187, 197)  
}
```

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(211, 187, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 187, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 73.0895, 5.7125, 2.2873 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(211, 187, 197) }
```


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

```
.border{ border-color:rgb(211, 187, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 187, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 187, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 187, 197);  
box-shadow:4px 4px 4px 4px rgb(211, 187,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.0895, 5.7125, 2.2873 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 187, 197) }
```

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

```
.background{ background-color: rgb(211,  
187, 197) }
```

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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