

Converting Colors

HunterLab(73.2255, -10.3869,
6.8916)

Have a look what the booklet for
HunterLab(73.2255, -10.3869,
6.8916) contains.

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Color

**HunterLab(73.1201,
-10.2281, 6.7557)**

Conversions

Conversions Part 1

Format	Color
Hex	B6C5BB
RGB	182, 197, 187
RGB Percent	71%, 77%, 73%
CMY	0.2863, 0.2274, 0.2667
CMYK	0.08, 0.00, 0.05, 0.23
HSL	140°, 11%, 74%
HSV	140°, 8%, 77%
XYZ	48.2273, 53.4655, 54.7918
YIQ	191.3750, -5.7300, -6.2900

Conversions

Conversions Part 2

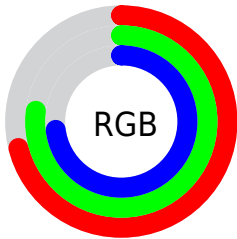
Format	Color
RYB	182, 193, 197
Decimal	11978171
CIELab	78.15, -7.02, 3.25
CIELCh	78, 7.732, 155.166
Yxy	53.4678, 0.3082, 0.3417
Android (android.graphics.Color)	4290168251 (0xFFB6C5BB)
YUV	191.3750, -2.1569, -8.2219
Hunter-Lab	73.1201, -10.2281, 6.7557

Details

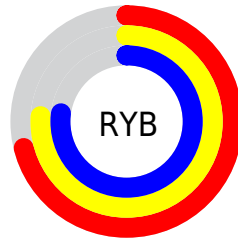
The HunterLab color $73.1201, -10.2281, 6.7557$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.0952, 2.8020, 1.0574$, and the grayscale version is $72.3504, -3.8604, 3.9309$.

A 20% lighter version of the original color is $97.7404, -12.3808, 8.5738$, and $51.0228, -8.2004, 5.0878$ is the 20% darker color. If you saturate the color by 10%, you get $71.2028, -17.9206, 10.2731$, and if you desaturate by 10%, it is $75.2503, -1.9705, 3.2147$.

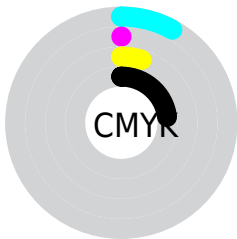
Distribution



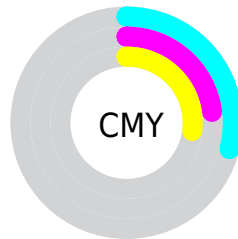
- Red (71%)
- Green (77%)
- Blue (73%)



- Red (71%)
- Yellow (76%)
- Blue (77%)



- Cyan (8%)
- Magenta (0%)
- Yellow (5%)
- Black (23%)



- Cyan (29%)
- Magenta (23%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.1201, -10.2281, 6.7557 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 73.1201, -10.2281, 6.7557 by changing the saturation by 10% instead.

■ 73.1201, -10.2281,
6.7557

■ 73.1201, -10.2281,
6.7557

200.0193,
-19.6032, 14.8091

■ 61.7870, -9.2667,
5.9819

■ 97.6178, -12.1987,
8.3817

■ 51.1073, -8.3158,
5.2326

110.7223,
-13.2065, 9.2308

■ 41.1255, -7.3745,
4.5090

124.3658,
-14.2307, 10.1038

■ 31.8944, -6.4383,
3.8106

138.5277,
-15.2715, 11.0001

■ 23.4809, -5.5001,
3.1365

153.1898,
-16.3291, 11.9193

■ 15.9737, -4.5468,
2.4833

168.3355,

■ 9.4995, -3.7277,

-17.4036, 12.8608

1.9347

183.9499,
-18.4950, 13.8242

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.1201, -10.2281,
6.7557

■ 73.1201, -10.2281,
6.7557

■ 71.2028, -17.9206,
10.2731

■ 75.2503, -1.9705,
3.2147

■ 69.4999, -24.9642,
13.7292

■ 77.5808, 6.7776,
-0.3236

■ 68.0173, -31.2862,
17.0875

■ 80.1042, 15.9387,
-3.8333

■ 66.7564, -36.8228,
20.3081

■ 82.1332, 23.3226,
-8.2338

■ 65.7152, -41.5264,

■ 82.6231, 25.8343,

23.3507

-15.1265

■ 64.8881, -45.3716,
26.1768

■ 82.7131, 26.2942,
-16.3885

■ 64.2647, -48.3612,
28.7517

■ 63.8292, -50.5312,
31.0459

■ 63.5547, -51.9767,
33.0317

Harmonies

Analogous

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



73.1217, -7.9446, 9.2823



73.1201, -10.2281, 6.7557



73.1217, -10.8340, 3.3703

Triad

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



73.1217, -10.2297, 6.7568



73.1217, -3.2660, -3.0611



73.1217, 1.9816, 7.7593

Complementary

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



73.1201, -10.2281, 6.7557



70.0952, 2.8020, 1.0574

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.



73.1217, 3.2910, 4.5849



73.1201, -10.2281, 6.7557



73.1217, 0.2232, -1.7512

Square

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



73.1217, -10.2297, 6.7568



73.1217, -6.8597, -2.4094



73.1217, 2.6412, 1.0903



73.1217, -0.9036, 9.8407

Rectangle

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



73.1201, -10.2281, 6.7557



73.1217, -10.2129, 1.0535



73.1217, 2.6412, 1.0903



73.1217, 2.6233, 6.7907

Sweetspot

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



73.1217, -10.2297, 6.7568



99.4125, -7.6038, 6.3965



73.8591, -7.8994, 9.8465



46.0061, -3.4662, 2.9372

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.1217, -10.2297, 6.7568



97.4462, -15.3087, 9.7620



73.3391, -9.0212, 3.6506



34.5619, -5.5270, 3.5066



51.5126, -42.3007, 26.9287



11.2693, -8.8304, 4.9767

Inverse Universe

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



70.0952, 2.8020, 1.0574



92.5951, 5.5830, 0.6273



69.8711, 1.5934, 4.2504



32.7936, 2.0885, 0.1769



29.8457, 54.7973, -9.2844



6.5941, 12.2802, -3.3950

Previews

White Background



This preview shows how the HunterLab color 73.1201, -10.2281, 6.7557 looks on a white background.

Color Contrast Check

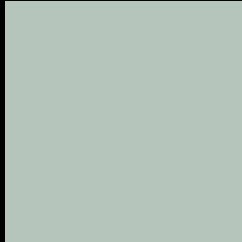
Large Text (above 18pt) WCAG AA × Fail

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 73.1201, -10.2281, 6.7557 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

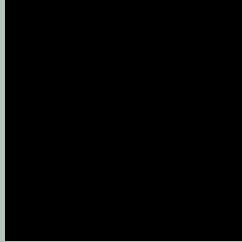
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

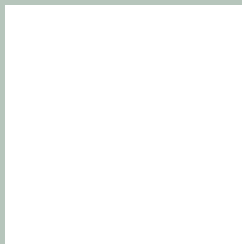
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.1201, -10.2281, 6.7557 Background



This preview shows how black text looks on a background with the HunterLab color 73.1201, -10.2281, 6.7557.



This preview shows how white text looks on a background with the HunterLab color 73.1201, -10.2281, 6.7557.

-10.2281, 6.7557.

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

73.1201, -10.2281, 6.7557

Protanopia

72.9148, -3.2638, 7.9988

Deuteranopia

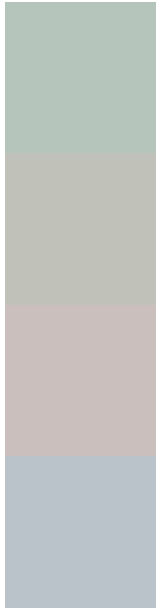
73.0485, 5.0865, 6.0250



Tritanopia

73.2299, -3.7161, -3.7801

Trichromacy



Original Color

73.1201, -10.2281, 6.7557

Protanomaly

73.0019, -6.0172, 7.6004

Deuteranomaly

73.1088, -0.8203, 6.4509

Tritanomaly

73.1858, -5.9658, 0.2258

Monochromacy



Original Color

73.1201, -10.2281, 6.7557

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

72.4907, -5.9476, 4.7202

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.1201, -10.2281, 6.7557 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(182, 197, 187)` looks like.

```
.text, #text, p{  
    color:rgb(182, 197, 187)  
}
```

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(182, 197, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 197, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 73.1201, -10.2281, 6.7557 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(182, 197, 187) }
```


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

```
.border{ border-color:rgb(182, 197, 187) }
```

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

Here you see how a box with a 4 pixel rgb(182, 197, 187) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 197, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 197, 187);  
box-shadow:4px 4px 4px 4px rgb(182, 197,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.1201, -10.2281, 6.7557 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 197, 187) }
```

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

```
.background{ background-color: rgb(182,  
197, 187) }
```

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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