

Converting Colors

HunterLab(73.3708, -6.6329,
-1.5786)

Have a look what the booklet for
HunterLab(73.3708, -6.6329,
-1.5786) contains.

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Color

**HunterLab(73.3708, -6.6329,
-1.5786)**

Conversions

Conversions Part 1

Format	Color
Hex	B6C4CD
RGB	182, 196, 205
RGB Percent	71%, 77%, 80%
CMY	0.2863, 0.2314, 0.1961
CMYK	0.11, 0.04, 0.00, 0.20
HSL	203°, 19%, 76%
HSV	203°, 11%, 80%
XYZ	50.0508, 53.8327, 65.5105
YIQ	192.8400, -11.2330, -0.1690

Conversions

Conversions Part 2

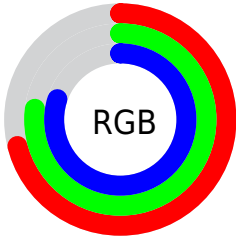
Format	Color
R_{YB}	182, 191, 205
Decimal	11977933
CIE _{Lab}	78.37, -2.98, -6.14
CIE _{LCh}	78, 6.828, 244.130
Yxy	53.8350, 0.2955, 0.3178
Android (android.graphics.Color)	4290168013 (0xFFB6C4CD)
YUV	192.8400, 5.9949, -9.5067
Hunter-Lab	73.3708, -6.6329, -1.5786

Details

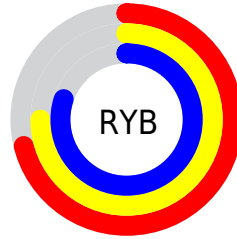
The HunterLab color $73.3708, -6.6329, -1.5786$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.2243, -0.7682, 9.2719$, and the grayscale version is $72.9383, -3.8918, 3.9629$.

A 20% lighter version of the original color is $97.7996, -9.7410, 2.7382$, and $51.2323, -4.9498, -2.4005$ is the 20% darker color. If you saturate the color by 10%, you get $69.2800, -8.3921, -6.8867$, and if you desaturate by 10%, it is $77.6090, -4.4602, 3.6191$.

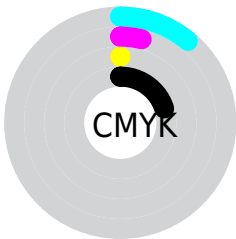
Distribution



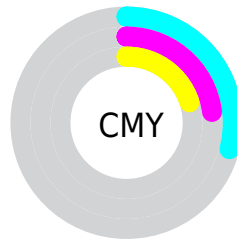
- Red (71%)
- Green (77%)
- Blue (80%)



- Red (71%)
- Yellow (75%)
- Blue (80%)



- Cyan (11%)
- Magenta (4%)
- Yellow (0%)
- Black (20%)



- Cyan (29%)
- Magenta (23%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.3708, -6.6329, -1.5786 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 73.3708, -6.6329, -1.5786 by changing the saturation by 10% instead.

■ 73.3708, -6.6329,
-1.5786

■ 73.3708, -6.6329,
-1.5786

200.3698,
-14.5111, 3.2603

■ 62.0240, -5.8780,
-1.9150

■ 97.8938, -8.2218,
-0.7647

■ 51.3298, -5.1474,
-2.2015

111.0101, -9.0520,
-0.2959

■ 41.3325, -4.4426,
-2.4318

124.6649, -9.9058,
0.2114

■ 32.0846, -3.7636,
-2.5993

138.8378,
-10.7827, 0.7550

■ 23.6527, -3.1098,
-2.6953

153.5105,
-11.6821, 1.3332

■ 16.1248, -2.4790,
-2.7079

168.6664,

■ 9.6266, -1.8736,

-12.6036, 1.9444

-2.6209

184.2908,
-13.5468, 2.5871

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 73.3708, -6.6329,
-1.5786

■ 73.3708, -6.6329,
-1.5786

■ 69.2800, -8.3921,
-6.8867

■ 77.6090, -4.4602,
3.6191

■ 65.3448, -9.6795,
-12.3109

■ 81.9784, -1.9182,
8.7079

■ 61.5805, -10.4368,
-17.8473

■ 86.4703, 0.9494,
13.6960

■ 58.0018, -10.6012,
-23.4864

■ 90.1108, 0.8282,
17.5371

■ 54.6239, -10.1098,

■ 92.5834, -3.3778,

-29.2103

20.0020

■ 51.4612, -8.9059,
-34.9910

■ 95.1007, -7.5486,
22.4593

■ 48.5258, -6.9496,
-40.7910

■ 97.6608, -11.6836,
24.9083

■ 45.8240, -4.2326,
-46.5692

■ 98.5839, -13.1499,
25.7798

■ 43.6196, -1.3282,
-51.6535

Harmonies

Analogous

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



73.3723, -9.0365, 0.5684



73.3708, -6.6329, -1.5786



73.3723, -3.4668, -2.2068

Triad

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



73.3723, -6.6343, -1.5774



73.3723, 2.4393, 4.4221



73.3723, -7.4033, 8.7609

Complementary

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



73.3708, -6.6329, -1.5786



73.2243, -0.7682, 9.2719

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.



73.3723, -4.3699, 9.6965



73.3708, -6.6329, -1.5786



73.3723, 1.3429, 7.2618

Square

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



73.3723, -6.6343, -1.5774



73.3723, 1.8077, 1.3438



73.3723, -1.1634, 9.1598



73.3723, -9.4750, 6.5486

Rectangle

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



73.3708, -6.6329, -1.5786



73.3723, -1.3384, -1.6598



73.3723, -1.1634, 9.1598



73.3723, -6.4643, 9.2306

Sweetspot

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



73.3723, -6.6343, -1.5774



98.3277, -6.2512, 3.4327



75.7379, -13.5045, 7.9289



45.2854, -3.0019, 1.3398

0.0000, NaN, NaN



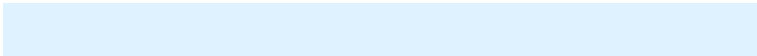
46.2646, -2.4686, 2.5136

Same Dimension

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



73.3723, -6.6343, -1.5774



92.8706, -8.9725, -3.3297



69.9425, -0.9332, -5.8798



34.5855, -2.9235, -0.2892



34.6904, -1.5083, -40.1040



8.7512, -1.7292, -7.2053

Inverse Universe

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



71.0082, 6.1256, 0.2539



89.3508, 10.1547, -0.5239



76.6468, -6.4725, 12.8812



33.6549, 2.0685, 0.4128



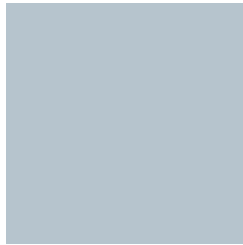
30.0297, 54.5498, -4.8044



6.9272, 12.7727, -2.5759

Previews

White Background



This preview shows how the HunterLab color 73.3708, -6.6329, -1.5786 looks on a white background.

Color Contrast Check

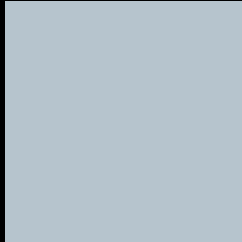
Large Text (above 18pt) WCAG AA × Fail

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 73.3708, -6.6329, -1.5786 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

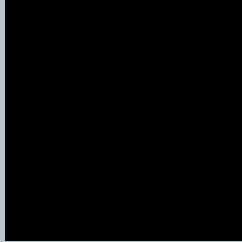
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

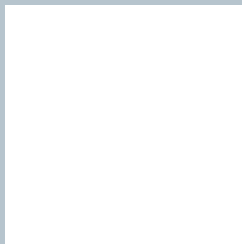
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.3708, -6.6329, -1.5786 Background



This preview shows how black text looks on a background with the HunterLab color 73.3708, -6.6329, -1.5786.



This preview shows how white text looks on a background with the HunterLab color 73.3708, -6.6329,

-1.5786.

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

73.3708, -6.6329, -1.5786

Protanopia

73.1303, -1.3535, -0.7682

Deuteranopia

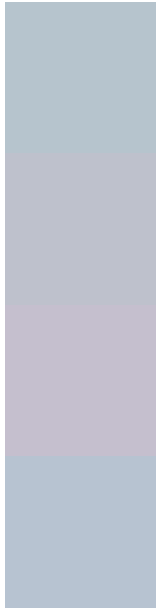
73.2074, 5.2591, -2.6069



Tritanopia

73.3489, -4.7316, -4.7012

Trichromacy



Original Color

73.3708, -6.6329, -1.5786

Protanomaly

73.1073, -2.9165, -1.3325

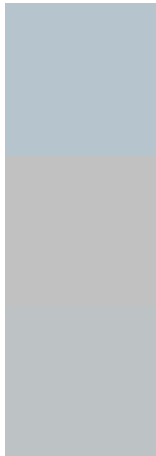
Deuteranomaly

73.2039, 0.6338, -2.1748

Tritanomaly

73.2809, -5.1050, -3.7389

Monochromacy



Original Color

73.3708, -6.6329, -1.5786

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

73.0983, -4.9566, 2.1111

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.3708, -6.6329, -1.5786 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, 196, 205)` looks like.

```
.text, #text, p{  
    color:rgb(182, 196, 205)  
}
```

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, 196, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 196, 205) }
```

Border

The CSS property to change the border of an element to HunterLab 73.3708, -6.6329, -1.5786 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, 196, 205) }
```


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

```
.border{ border-color:rgb(182, 196, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 196, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 196, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 196, 205);  
box-shadow:4px 4px 4px 4px rgb(182, 196,  
205) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.3708, -6.6329, -1.5786 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 196, 205) }
```

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

```
.background{ background-color: rgb(182,  
196, 205) }
```

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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