

Converting Colors

HunterLab(73.1692, -1.0879,
-3.9439)

Have a look what the booklet for
HunterLab(73.1692, -1.0879,
-3.9439) contains.

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Color

**HunterLab(73.1500, -0.8870,
-3.8331)**

Conversions

Conversions Part 1

Format	Color
Hex	C0C0D1
RGB	192, 192, 209
RGB Percent	75%, 75%, 82%
CMY	0.2471, 0.2470, 0.1804
CMYK	0.08, 0.08, 0.00, 0.18
HSL	240°, 16%, 79%
HSV	240°, 8%, 82%
XYZ	52.0965, 53.5092, 67.9041
YIQ	193.9380, -5.4570, 5.2870

Conversions

Conversions Part 2

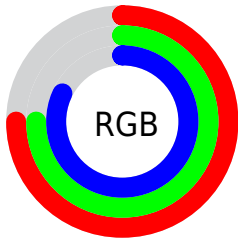
Format	Color
R_{YB}	192, 192, 209
Decimal	12632273
CIE _{Lab}	78.18, 3.26, -8.50
CIE _{LCh}	78, 9.108, 291.006
Yxy	53.5115, 0.3003, 0.3084
Android (android.graphics.Color)	4290822353 (0xFFC0C0D1)
YUV	193.9380, 7.4256, -1.6996
Hunter-Lab	73.1500, -0.8870, -3.8331

Details

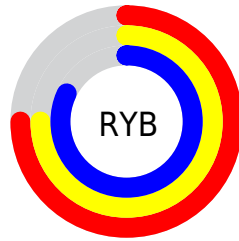
The HunterLab color $73.1500, -0.8870, -3.8331$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.3483, -7.0129, 11.5077$, and the grayscale version is $73.3956, -3.9162, 3.9877$.

A 20% lighter version of the original color is $97.1140, -3.9210, 2.0127$, and $51.2202, -0.3151, -4.3400$ is the 20% darker color. If you saturate the color by 10%, you get $65.1455, 3.5662, -14.6956$, and if you desaturate by 10%, it is $81.4088, -5.0080, 6.1432$.

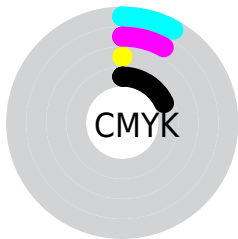
Distribution



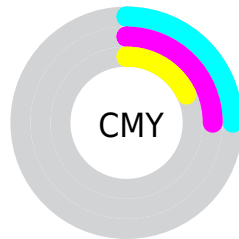
- Red (75%)
- Green (75%)
- Blue (82%)



- Red (75%)
- Yellow (75%)
- Blue (82%)



- Cyan (8%)
- Magenta (8%)
- Yellow (0%)
- Black (18%)



- Cyan (25%)
- Magenta (25%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.1500, -0.8870, -3.8331 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 73.1500, -0.8870, -3.8331 by changing the saturation by 10% instead.

■ 73.1500, -0.8870,
-3.8331

■ 73.1500, -0.8870,
-3.8331

200.0611, -6.4807,
0.2353

■ 61.8152, -0.4451,
-4.0676

□ 97.6507, -1.8966,
-3.2107

■ 51.1338, -0.0464,
-4.2478

110.7566, -2.4562,
-2.8324

■ 41.1502, 0.3033,
-4.3666

124.4014, -3.0500,
-2.4127

■ 31.9171, 0.5983,
-4.4169

138.5647, -3.6764,
-1.9539

■ 23.5014, 0.8310,
-4.3899

153.2280, -4.3339,
-1.4580

■ 15.9917, 0.9900,
-4.2743

168.3750, -5.0212,

■ 9.5146, 1.0570,

-0.9269

-4.0596

183.9906, -5.7371,
-0.3619

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 73.1500, -0.8870,
-3.8331

■ 73.1500, -0.8870,
-3.8331

■ 65.1455, 3.5662,
-14.6956

■ 81.4088, -5.0080,
6.1432

■ 57.4341, 8.4649,
-26.7328

■ 89.8850, -8.8731,
15.4415

■ 50.0777, 13.9500,
-40.3176

■ 98.5558, -12.5440,
24.2208

■ 43.1628, 20.1969,
-55.9108

■ 98.6831, -12.5989,
24.3450

■ 36.8171, 27.3809,

-73.9770

■ 31.2290, 35.5518,
-94.6601

■ 26.6649, 44.3000,
-116.9219

■ 23.4429, 52.2404,
-137.2030

■ 21.7119, 57.3736,
-150.3428

Harmonies

Analogous

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



73.1515, -5.2085, -4.3098



73.1500, -0.8870, -3.8331



73.1515, 2.6992, -1.1970

Triad

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



73.1515, -0.8885, -3.8318



73.1515, 1.4239, 9.8926



73.1515, -11.9764, 5.2133

Complementary

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



73.1500, -0.8870, -3.8331



79.3483, -7.0129, 11.5077

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.



73.1515, -10.2870, 8.8077



73.1500, -0.8870, -3.8331



73.1515, -2.5965, 11.4038

Square

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



73.1515, -0.8885, -3.8318



73.1515, 4.0558, 6.7734



73.1515, -6.8775, 11.0186



73.1515, -11.5433, 1.0757

Rectangle

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



73.1500, -0.8870, -3.8331



73.1515, 4.1604, 1.3479



73.1515, -6.8775, 11.0186



73.1515, -11.6394, 6.5213

Sweetspot

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



73.1515, -0.8885, -3.8318



97.8954, -4.3081, 2.9484



78.3567, -9.5238, 2.6113



45.3390, -2.0168, 1.4215

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.1515, -0.8885, -3.8318



89.5982, -0.0447, -7.3958



73.9006, 1.6773, -2.8297



33.7906, -0.1598, -2.4190



16.8491, 45.6909, -119.6934



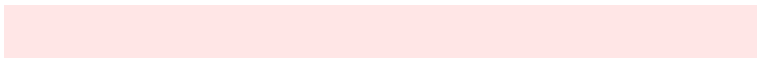
3.9855, 10.7980, -28.2914

Inverse Universe

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



74.2035, 1.6308, 5.9038



91.2475, 3.8786, 7.8873



78.6099, -9.6243, 10.6569



34.3632, 1.2057, 2.8849



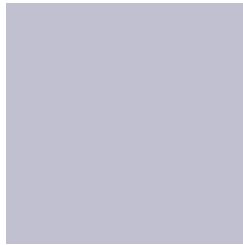
28.9100, 49.5094, 18.6793



6.8361, 11.7073, 4.4157

Previews

White Background



This preview shows how the HunterLab color 73.1500, -0.8870, -3.8331 looks on a white background.

Color Contrast Check

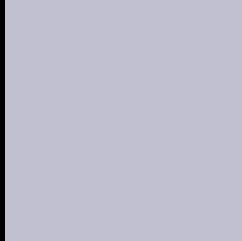
Large Text (above 18pt) WCAG AA × Fail

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 73.1500, -0.8870, -3.8331 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

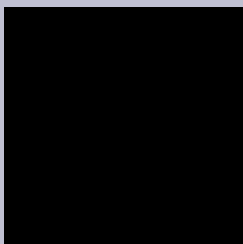
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

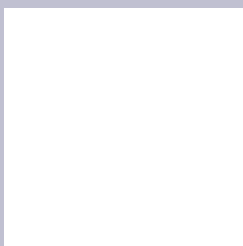
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.1500, -0.8870, -3.8331 Background



This preview shows how black text looks on a background with the HunterLab color 73.1500, -0.8870, -3.8331.



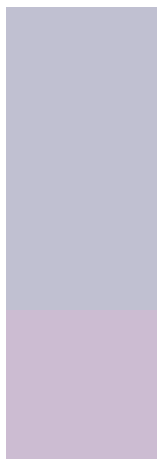
This preview shows how white text looks on a background with the HunterLab color 73.1500, -0.8870,

-3.8331.

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

73.1500, -0.8870, -3.8331

Protanopia

73.1500, -0.8870, -3.8331

Deuteranopia

73.1143, 5.1492, -4.3014



Tritanopia

73.0826, -1.2533, -2.8794

Trichromacy



Original Color

73.1500, -0.8870, -3.8331

Protanomaly

73.1500, -0.8870, -3.8331

Deuteranomaly

73.0258, 3.3434, -4.4474

Tritanomaly

73.1162, -1.0706, -3.3550

Monochromacy



Original Color

73.1500, -0.8870, -3.8331

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.2126, -2.8741, 1.3054

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.1500, -0.8870, -3.8331 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(192, 192, 209)` looks like.

```
.text, #text, p{  
    color:rgb(192, 192, 209)  
}
```

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(192, 192, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 192, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 73.1500, -0.8870, -3.8331 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(192, 192, 209) }
```


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

```
.border{ border-color:rgb(192, 192, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 192, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 192, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 192, 209);  
box-shadow:4px 4px 4px 4px rgb(192, 192,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.1500, -0.8870, -3.8331 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 192, 209) }
```

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

```
.background{ background-color: rgb(192,  
192, 209) }
```

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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