

Converting Colors

HunterLab(73.8273, -1.4761,
-2.3398)

Have a look what the booklet for
HunterLab(73.8273, -1.4761,
-2.3398) contains.

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Color

**HunterLab(73.8965, -1.4763,
-2.3703)**

Conversions

Conversions Part 1

Format	Color
Hex	C2C2D0
RGB	194, 194, 208
RGB Percent	76%, 76%, 82%
CMY	0.2392, 0.2392, 0.1843
CMYK	0.07, 0.07, 0.00, 0.18
HSL	240°, 13%, 79%
HSV	240°, 7%, 82%
XYZ	52.9250, 54.6069, 67.4252
YIQ	195.5960, -4.4940, 4.3540

Conversions

Conversions Part 2

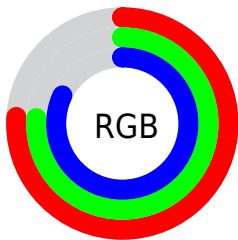
Format	Color
RYB	194, 194, 208
Decimal	12763856
CIELab	78.82, 2.67, -7.00
CIELCh	79, 7.487, 290.854
Yxy	54.6092, 0.3025, 0.3121
Android (android.graphics.Color)	4290953936 (0xFFC2C2D0)
YUV	195.5960, 6.1152, -1.3997
Hunter-Lab	73.8965, -1.4763, -2.3703

Details

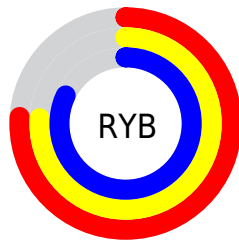
The HunterLab color $73.8965, -1.4763, -2.3703$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.0039, -6.5211, 10.2638$, and the grayscale version is $74.1036, -3.9540, 4.0262$.

A 20% lighter version of the original color is $98.0308, -4.0002, 3.1164$, and $51.6379, -0.4004, -3.2902$ is the 20% darker color. If you saturate the color by 10%, you get $65.9004, 2.8983, -13.0311$, and if you desaturate by 10%, it is $82.1403, -5.5336, 7.4432$.

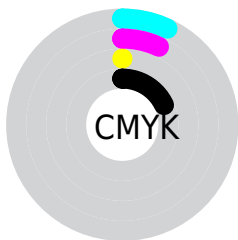
Distribution



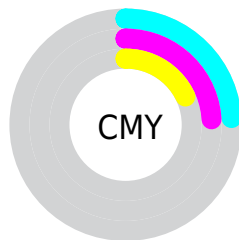
- Red (76%)
- Green (76%)
- Blue (82%)



- Red (76%)
- Yellow (76%)
- Blue (82%)



- Cyan (7%)
- Magenta (7%)
- Yellow (0%)
- Black (18%)



- Cyan (24%)
- Magenta (24%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.8965, -1.4763, -2.3703 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 73.8965, -1.4763, -2.3703 by changing the saturation by 10% instead.

■ 73.8965, -1.4763,
-2.3703

■ 73.8965, -1.4763,
-2.3703

201.1042, -7.3049,
2.2053

■ 62.5212, -1.0023,
-2.6720

□ 98.4724, -2.5456,
-1.6217

■ 51.7967, -0.5694,
-2.9224

111.6135, -3.1329,
-1.1837

■ 41.7670, -0.1832,
-3.1148

125.2920, -3.7535,
-0.7064

■ 32.4840, 0.1513,
-3.2427

139.4878, -4.4056,
-0.1918

■ 24.0136, 0.4273,
-3.2971

154.1826, -5.0880,
0.3583

■ 16.4428, 0.6348,
-3.2663

169.3599, -5.7994,

■ 9.8947, 0.7580,

0.9420

-3.1356

185.0050, -6.5387,
1.5582

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 73.8965, -1.4763,
-2.3703

■ 73.8965, -1.4763,
-2.3703

■ 65.9004, 2.8983,
-13.0311

■ 82.1403, -5.5336,
7.4432

■ 58.1886, 7.6986,
-24.8145

■ 90.5965, -9.3459,
16.6076

■ 50.8198, 13.0596,
-38.0779

■ 98.6581, -12.7379,
24.7069

■ 43.8757, 19.1518,
-53.2690

■ 37.4761, 26.1540,

-70.8604

■ 31.7984, 34.1473,
-91.0765

■ 27.0960, 42.8204,
-113.1321

■ 23.6831, 50.9590,
-133.9098

■ 21.7866, 56.4605,
-147.9868

Harmonies

Analogous

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



73.8981, -5.0391, -2.7462



73.8965, -1.4763, -2.3703



73.8981, 1.4734, -0.2365

Triad

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



73.8981, -1.4779, -2.3690



73.8981, 0.4536, 8.9277



73.8981, -10.6278, 5.0568

Complementary

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



73.8965, -1.4763, -2.3703



79.0039, -6.5211, 10.2638

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.



73.8981, -9.2155, 8.0421



73.8965, -1.4763, -2.3703



73.8981, -2.8485, 10.2059

Square

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



73.8981, -1.4779, -2.3690



73.8981, 2.6032, 6.3181



73.8981, -6.3841, 9.8896



73.8981, -10.2767, 1.6507

Rectangle

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



73.8965, -1.4763, -2.3703



73.8981, 2.6760, 1.8401



73.8981, -6.3841, 9.8896



73.8981, -10.3446, 6.1402

Sweetspot

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



73.8981, -1.4779, -2.3690



97.8955, -4.3082, 2.9485



78.1822, -8.5953, 2.8839



45.3391, -2.0169, 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.



73.8981, -1.4779, -2.3690



91.6540, -1.1358, -4.7439



74.5143, 0.6407, -1.5563



33.7907, -0.1601, -2.4188



16.8497, 45.6883, -119.6885



3.9861, 10.7954, -28.2864

Inverse Universe

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



74.7593, 0.5953, 5.5968



92.9641, 2.0038, 7.3828



78.3949, -8.6705, 9.5534



34.3632, 1.2058, 2.8847



28.9100, 49.5095, 18.6788



6.8362, 11.7075, 4.4152

Previews

White Background



This preview shows how the HunterLab color 73.8965, -1.4763, -2.3703 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 73.8965, -1.4763, -2.3703 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

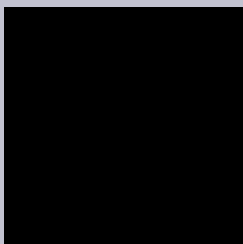
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

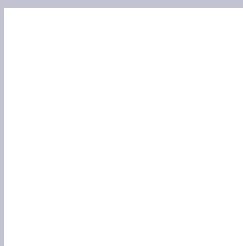
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.8965, -1.4763, -2.3703 Background



This preview shows how black text looks on a background with the HunterLab color 73.8965, -1.4763, -2.3703.



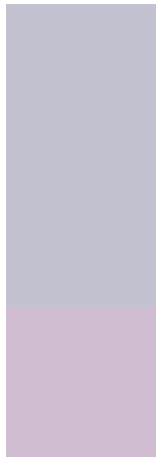
This preview shows how white text looks on a background with the HunterLab color 73.8965, -1.4763, -2.3703.

-2.3703.

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

73.8965, -1.4763, -2.3703

Protanopia

73.9863, -1.1672, -2.2514

Deuteranopia

73.7621, 5.7521, -2.9339



Tritanopia

73.9299, -1.2944, -2.8438

Trichromacy



Original Color

73.8965, -1.4763, -2.3703

Protanomaly

73.9863, -1.1672, -2.2514

Deuteranomaly

73.8658, 3.0842, -2.8487

Tritanomaly

73.9299, -1.2944, -2.8438

Monochromacy



Original Color

73.8965, -1.4763, -2.3703

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.0287, -3.0907, 1.7977

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.8965, -1.4763, -2.3703 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(194, 194, 208)` looks like.

```
.text, #text, p{  
    color:rgb(194, 194, 208)  
}
```

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(194, 194, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 194, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 73.8965, -1.4763, -2.3703 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(194, 194, 208) }
```


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

```
.border{ border-color:rgb(194, 194, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 194, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 194, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 194, 208);  
box-shadow:4px 4px 4px 4px rgb(194, 194,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.8965, -1.4763, -2.3703 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 194, 208) }
```

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

```
.background{ background-color: rgb(194,  
194, 208) }
```

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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