

Converting Colors

HunterLab(73.3643, -4.3394,
4.8283)

Have a look what the booklet for
HunterLab(73.3643, -4.3394, 4.8283)
contains.

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Color

**HunterLab(73.3885, -4.2523,
4.8583)**

Conversions

Conversions Part 1	
Format	Color
Hex	C2C2C0
RGB	194, 194, 192
RGB Percent	76%, 76%, 75%
CMY	0.2392, 0.2392, 0.2471
CMYK	0.00, 0.00, 0.01, 0.24
HSL	60°, 2%, 76%
HSV	60°, 1%, 76%
XYZ	51.0544, 53.8587, 57.5741
YIQ	193.7720, 0.6420, -0.6220

Conversions

Conversions Part 2

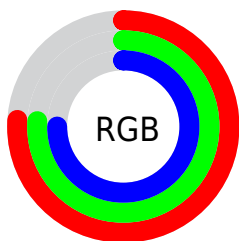
Format	Color
RYB	192, 194, 192
Decimal	12763840
CIELab	78.38, -0.36, 1.00
CIELCh	78, 1.061, 110.091
Yxy	53.8610, 0.3142, 0.3315
Android (android.graphics.Color)	4290953920 (0xFFC2C2C0)
YUV	193.7720, -0.8736, 0.2000
Hunter-Lab	73.3885, -4.2523, 4.8583

Details

The HunterLab color **73.3885, -4.2523, 4.8583** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **72.6651, -3.5357, 3.0673**, and the grayscale version is **73.3575, -3.9142, 3.9857**.

A 20% lighter version of the original color is **97.7100, -5.5669, 6.2234**, and **51.1817, -2.8896, 3.1916** is the 20% darker color. If you saturate the color by 10%, you get **72.8371, -7.2915, 12.7369**, and if you desaturate by 10%, it is **74.0156, -0.8453, -3.9856**.

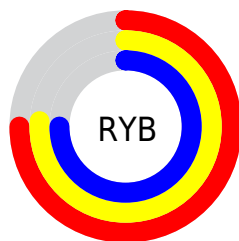
Distribution



Red (76%)

Green (76%)

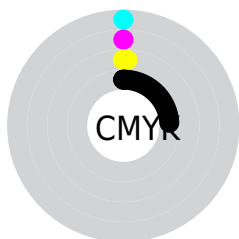
Blue (75%)



Red (75%)

Yellow (76%)

Blue (75%)

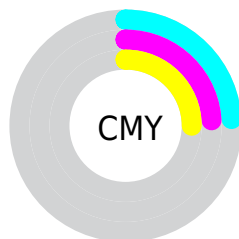


Cyan (0%)

Magenta (0%)

Yellow (1%)

Black (24%)



Cyan (24%)


Magenta (24%)


Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.3885, -4.2523, 4.8583 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 73.3885, -4.2523, 4.8583 by changing the saturation by 10% instead.


 73.3885, -4.2523,
4.8583

 73.3885, -4.2523,
4.8583


200.3946,
-11.1706, 12.1202

 62.0408, -3.6296,
4.1940


 97.9133, -5.5976,
6.2826

 51.3456, -3.0390,
3.5612


111.0305, -6.3140,
7.0377

 41.3472, -2.4843,
2.9627


124.6861, -7.0585,
7.8206

 32.0981, -1.9679,
2.4006

138.8598, -7.8301,
8.6302

 23.6648, -1.4929,
1.8770

153.5332, -8.6279,
9.4657

 16.1356, -1.0632,
1.3946

168.6899, -9.4511,

 9.6356, -0.6841,

10.3263

0.9574

184.3149,
-10.2989, 11.2114

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.3885, -4.2523,
4.8583

■ 73.3885, -4.2523,
4.8583

■ 72.8371, -7.2915,
12.7369

■ 74.0156, -0.8453,
-3.9856

■ 72.3552, -9.9567,
19.6443

■ 74.7145, 2.9305,
-13.7876

■ 71.9426, -12.2523,
25.5888

■ 75.4874, 7.0664,
-24.5285

■ 71.5970, -14.1848,
30.5874


■ 75.6922, 8.1509,
-27.3227

■ 71.3155, -15.7646,


■ 75.6952, 8.1607,


34.6676


-27.3178


 71.0947, -17.0070,
37.8692


 75.6982, 8.1705,
-27.3129


 70.9305, -17.9320,
40.2445

 75.7011, 8.1804,
-27.3080

 70.8179, -18.5657,
41.8612

 75.7041, 8.1902,
-27.3031

 70.7507, -18.9414,
42.8065

 75.7070, 8.2000,
-27.2982

Harmonies

Analogous

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



73.3901, -3.7522, 4.9015



73.3885, -4.2523, 4.8583



73.3901, -4.6653, 4.5866

Triad

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



73.3901, -4.2540, 4.8595



73.3901, -4.5435, 3.2807



73.3901, -2.9581, 3.8352

Complementary

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



73.3885, -4.2523, 4.8583



72.6651, -3.5357, 3.0673

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.



73.3901, -3.1714, 3.3980



73.3885, -4.2523, 4.8583



73.3901, -4.0873, 3.0764

Square

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



73.3901, -4.2540, 4.8595



73.3901, -4.8321, 3.6759



73.3901, -3.5850, 3.1195



73.3901, -3.0031, 4.3123

Rectangle

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



73.3885, -4.2523, 4.8583



73.3901, -4.8332, 4.3096



73.3901, -3.5850, 3.1195



73.3901, -3.0020, 3.6787

Sweetspot

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



73.3901, -4.2540, 4.8595



98.8636, -5.2751, 5.3714



72.7844, -3.2447, 4.1686



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

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



73.3901, -4.2540, 4.8595



98.7826, -5.7185, 6.5218



73.3003, -4.5668, 4.7494



34.5108, -1.9857, 2.2472



57.3405, -15.5014, 35.0616



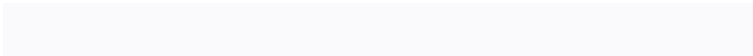
11.9202, -3.2176, 7.2888

Inverse Universe

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



72.6651, -3.5357, 3.0673



97.8227, -4.7675, 4.1488



72.7551, -3.2236, 3.1796



34.2016, -1.6793, 1.4827



16.0084, 43.4115, -113.6588



3.3320, 9.0268, -23.5883

Previews

White Background



This preview shows how the HunterLab color 73.3885, -4.2523, 4.8583 looks on a white background.

Color Contrast Check

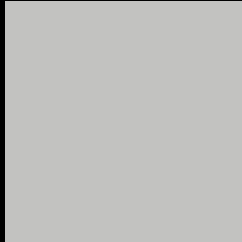
Large Text (above 18pt) WCAG AA × Fail

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 73.3885, -4.2523, 4.8583 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

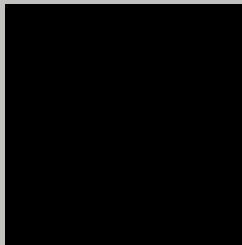
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

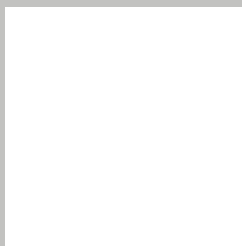
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.3885, -4.2523, 4.8583 Background



This preview shows how black text looks on a background with the HunterLab color 73.3885, -4.2523, 4.8583.

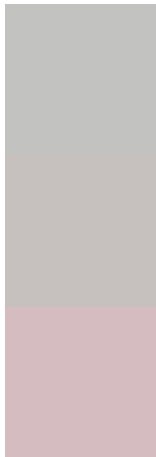


This preview shows how white text looks on a background with the HunterLab color 73.3885, -4.2523,

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

73.3885, -4.2523, 4.8583

Protanopia

73.4216, -2.6442, 5.3925

Deuteranopia

73.4594, 5.2114, 4.6361



Tritanopia

73.4439, -0.0129, -2.3996

Trichromacy



Original Color

73.3885, -4.2523, 4.8583

Protanomaly

73.3293, -2.9639, 5.2799

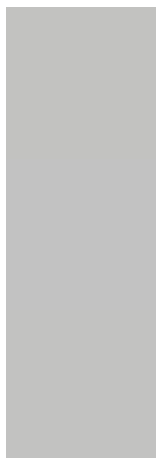
Deuteranomaly

73.3478, 1.8218, 4.4460

Tritanomaly

73.4890, -1.7271, 0.1724

Monochromacy



Original Color

73.3885, -4.2523, 4.8583

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.4188, -4.0862, 4.4257

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.3885, -4.2523, 4.8583 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, 192) looks like.

```
.text, #text, p{  
    color:rgb(194, 194, 192)  
}
```

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, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 194, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 73.3885, -4.2523, 4.8583 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, 192) }
```

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

```
.border{ border-color:rgb(194, 194, 192) }
```

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, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 194, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 194, 192);  
box-shadow:4px 4px 4px 4px rgb(194, 194,  
192) }
```


Background

The CSS property to change the background color of an element to HunterLab 73.3885, -4.2523, 4.8583 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, 192) }
```

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

```
.background{ background-color: rgb(194,  
194, 192) }
```

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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awesome pro features!

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