

Converting Colors

HunterLab(73.4222, -4.2902,
5.5531)

Have a look what the booklet for
HunterLab(73.4222, -4.2902, 5.5531)
contains.

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Color

**HunterLab(73.4488, -4.1024,
5.3985)**

Conversions

Conversions Part 1

Format	Color
Hex	C3C2BF
RGB	195, 194, 191
RGB Percent	76%, 76%, 75%
CMY	0.2353, 0.2392, 0.2510
CMYK	0.00, 0.01, 0.02, 0.24
HSL	45°, 3%, 76%
HSV	45°, 2%, 76%
XYZ	51.2014, 53.9473, 57.0045
YIQ	193.9570, 1.5590, -0.7210

Conversions

Conversions Part 2

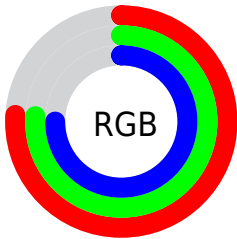
Format	Color
RYB	192, 195, 191
Decimal	12829375
CIELab	78.43, -0.20, 1.62
CIELCh	78, 1.632, 96.942
Yxy	53.9496, 0.3158, 0.3327
Android (android.graphics.Color)	4291019455 (0xFFC3C2BF)
YUV	193.9570, -1.4578, 0.9147
Hunter-Lab	73.4488, -4.1024, 5.3985

Details

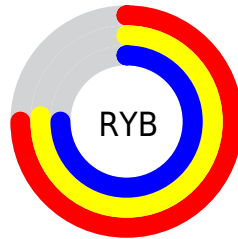
The HunterLab color $73.4488, -4.1024, 5.3985$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.6051, -3.6769, 2.5127$, and the grayscale version is $73.4380, -3.9185, 3.9900$.

A 20% lighter version of the original color is $97.8683, -5.0795, 6.9080$, and $51.2385, -2.7488, 3.7017$ is the 20% darker color. If you saturate the color by 10%, you get $71.4283, -4.7130, 11.7423$, and if you desaturate by 10%, it is $75.5408, -3.1946, -1.6215$.

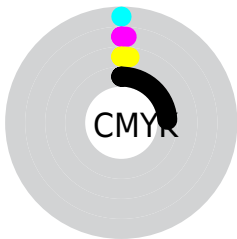
Distribution



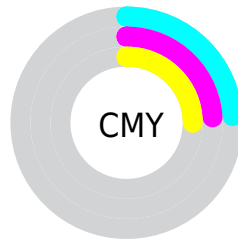
- Red (76%)
- Green (76%)
- Blue (75%)



- Red (75%)
- Yellow (76%)
- Blue (75%)



- Cyan (0%)
- Magenta (1%)
- Yellow (2%)
- Black (24%)



- Cyan (24%)
- Magenta (24%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.4488, -4.1024, 5.3985 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 73.4488, -4.1024, 5.3985 by changing the saturation by 10% instead.

■ 73.4488, -4.1024,
5.3985

■ 73.4488, -4.1024,
5.3985

200.4789,
-10.9609, 12.8809

■ 62.0978, -3.4879,
4.7039

■ 97.9797, -5.4326,
6.8788

■ 51.3991, -2.9060,
4.0388

111.0997, -6.1419,
7.6602

■ 41.3970, -2.3606,
3.4057

124.7581, -6.8796,
8.4681

■ 32.1439, -1.8543,
2.8060

138.9344, -7.6446,
9.3019

■ 23.7062, -1.3903,
2.2410

153.6103, -8.4361,
10.1607

■ 16.1720, -0.9730,
1.7120

168.7694, -9.2532,

■ 9.6663, -0.6083,

11.0439

1.2267

184.3968,
-10.0950, 11.9508

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.4488, -4.1024,
5.3985

■ 73.4488, -4.1024,
5.3985

■ 71.4283, -4.7130,
11.7423

■ 75.5408, -3.1946,
-1.6215

■ 69.4769, -5.0095,
17.3730

■ 77.6972, -1.9969,
-9.2864

■ 67.5982, -4.9838,
22.2616

■ 79.9171, -0.5244,
-17.5598

■ 65.7940, -4.6286,
26.3823

■ 81.6276, -1.8893,
-18.4527

■ 64.0658, -3.9398,

■ 83.1371, -4.4204,

29.7161

-16.3191

■ 62.4143, -2.9178,
32.2540

■ 84.6634, -6.9347,
-14.2062

■ 60.8397, -1.5685,
34.0002

■ 86.2059, -9.4323,
-12.1140

■ 59.3409, 0.0941,
34.9785

■ 87.7641, -11.9134,
-10.0421

■ 57.9150, 2.0454,
35.2407

■ 89.3375, -14.3782,
-7.9901

Harmonies

Analogous

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



73.4504, -3.3350, 5.2982



73.4488, -4.1024, 5.3985



73.4504, -4.8219, 5.1288

Triad

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



73.4504, -4.1042, 5.3997



73.4504, -5.1174, 3.1359



73.4504, -2.5386, 3.4374

Complementary

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



73.4488, -4.1024, 5.3985



72.6051, -3.6769, 2.5127

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.



73.4504, -3.0199, 2.8492



73.4488, -4.1024, 5.3985



73.4504, -4.5093, 2.6738

Square

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



73.4504, -4.1042, 5.3997



73.4504, -5.4053, 3.8255



73.4504, -3.7418, 2.5684



73.4504, -2.4290, 4.1703

Rectangle

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



73.4488, -4.1024, 5.3985



73.4504, -5.1753, 4.7717



73.4504, -3.7418, 2.5684



73.4504, -2.6624, 3.2160

Sweetspot

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



73.4504, -4.1042, 5.3997



98.5827, -5.3849, 6.2945



72.5743, -2.4248, 3.9360



46.1396, -2.5174, 2.9245

0.0000, NaN, NaN



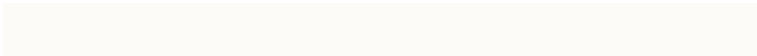
46.2646, -2.4686, 2.5136

Same Dimension

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



73.4504, -4.1042, 5.3997



98.3027, -5.4905, 7.2082



73.6627, -4.9191, 5.6309



34.3562, -1.9124, 2.4686



45.9624, 2.7521, 28.3700



10.0819, -0.3398, 6.2065

Inverse Universe

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



72.6051, -3.6769, 2.5127



97.1826, -4.9243, 3.3825



72.3941, -2.8633, 2.2740



33.9954, -1.7300, 1.2361



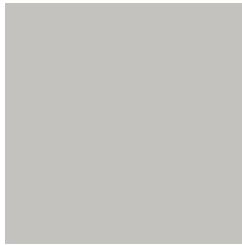
20.1988, 27.9414, -85.5641



5.3845, 2.7190, -12.5997

Previews

White Background



This preview shows how the HunterLab color 73.4488, -4.1024, 5.3985 looks on a white background.

Color Contrast Check

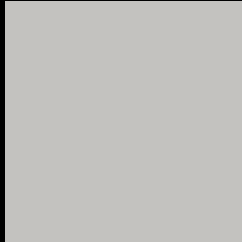
Large Text (above 18pt) WCAG AA × Fail

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 73.4488, -4.1024, 5.3985 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

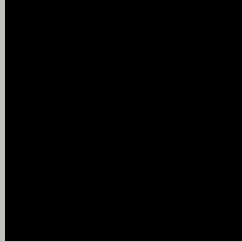
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

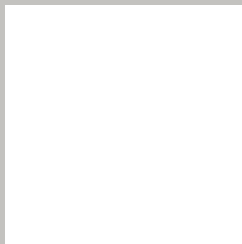
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.4488, -4.1024, 5.3985 Background



This preview shows how black text looks on a background with the HunterLab color 73.4488, -4.1024, 5.3985.

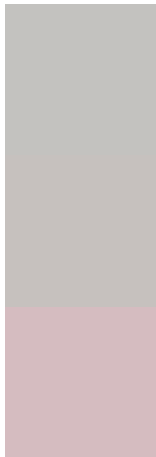


This preview shows how white text looks on a background with the HunterLab color 73.4488, -4.1024,

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

73.4488, -4.1024, 5.3985

Protanopia

73.3917, -2.8075, 5.8195

Deuteranopia

73.4291, 5.0493, 5.0684



Tritanopia

73.5354, 0.3005, -2.2783

Trichromacy



Original Color

73.4488, -4.1024, 5.3985

Protanomaly

73.2994, -3.1275, 5.7075

Deuteranomaly

73.3175, 1.6580, 4.8789

Tritanomaly

73.5478, -1.5886, 0.7459

Monochromacy



Original Color

73.4488, -4.1024, 5.3985

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 73.4488, -4.1024, 5.3985 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(195, 194, 191)` looks like.

```
.text, #text, p{  
    color:rgb(195, 194, 191)  
}
```

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(195, 194, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 194, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4488, -4.1024, 5.3985 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(195, 194, 191) }
```


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

```
.border{ border-color:rgb(195, 194, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 194, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(195, 194, 191); -webkit-box-shadow:4px 4px 4px 4px rgb(195, 194, 191); box-shadow:4px 4px 4px 4px rgb(195, 194, 191) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4488, -4.1024, 5.3985 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 194, 191) }
```

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

```
.background{ background-color: rgb(195,  
194, 191) }
```

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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