

Converting Colors

HunterLab(72.5269, -4.7612,
6.4470)

Have a look what the booklet for
HunterLab(72.5269, -4.7612, 6.4470)
contains.

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Color

**HunterLab(72.4230, -4.8596,
6.5112)**

Conversions

Conversions Part 1

Format	Color
Hex	C0C0BA
RGB	192, 192, 186
RGB Percent	75%, 75%, 73%
CMY	0.2471, 0.2470, 0.2706
CMYK	0.00, 0.00, 0.03, 0.25
HSL	60°, 5%, 74%
HSV	60°, 3%, 75%
XYZ	49.4508, 52.4509, 53.9721
YIQ	191.3160, 1.9260, -1.8660

Conversions

Conversions Part 2

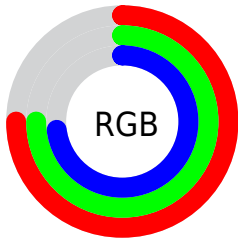
Format	Color
RYB	186, 192, 186
Decimal	12632250
CIELab	77.55, -1.09, 3.01
CIELCh	78, 3.202, 109.887
Yxy	52.4532, 0.3172, 0.3365
Android (android.graphics.Color)	4290822330 (0xFFC0C0BA)
YUV	191.3160, -2.6208, 0.5999
Hunter-Lab	72.4230, -4.8596, 6.5112

Details

The HunterLab color $72.4230, -4.8596, 6.5112$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.2596, -2.7212, 1.1605$, and the grayscale version is $72.3251, -3.8591, 3.9296$.

A 20% lighter version of the original color is $96.6965, -6.2078, 7.9674$, and $50.6435, -3.6341, 5.1638$ is the 20% darker color. If you saturate the color by 10%, you get $71.8951, -7.7779, 14.0954$, and if you desaturate by 10%, it is $73.0253, -1.5776, -2.0275$.

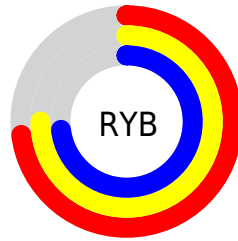
Distribution



Red (75%)

Green (75%)

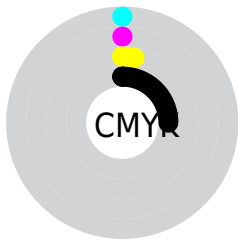
Blue (73%)



Red (73%)

Yellow (75%)

Blue (73%)

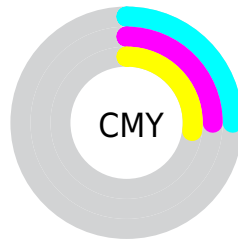


Cyan (0%)

Magenta (0%)

Yellow (3%)

Black (25%)



Cyan (25%)

Magenta (25%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.4230, -4.8596, 6.5112 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 72.4230, -4.8596, 6.5112 by changing the saturation by 10% instead.

■ 72.4230, -4.8596,
6.5112

■ 72.4230, -4.8596,
6.5112

199.0436,
-12.0240, 14.4677

■ 61.1281, -4.2031,
5.7507

■ 96.8500, -6.2675,
8.1127

■ 50.4889, -3.5766,
5.0155

109.9215, -7.0130,
8.9503

■ 40.5506, -2.9833,
4.3068

123.5333, -7.7856,
9.8123

■ 31.3664, -2.4252,
3.6247

137.6647, -8.5841,
10.6980

■ 23.0044, -1.9042,
2.9682

152.2973, -9.4080,
11.6068

■ 15.5551, -1.4227,
2.3347

167.4145,

■ 9.1430, -1.0075,

-10.2564, 12.5384

1.8629

183.0012,
-11.1286, 13.4922

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.4230, -4.8596,
6.5112

■ 72.4230, -4.8596,
6.5112

■ 71.8951, -7.7779,
14.0954

■ 73.0253, -1.5776,
-2.0275

■ 71.4356, -10.3269,
20.7214

■ 73.6985, 2.0699,
-11.5152

■ 71.0440, -12.5120,
26.3992

■ 74.4447, 6.0747,
-21.9345

■ 70.7179, -14.3402,
31.1478

■ 74.9227, 8.6188,
-28.5499

■ 70.4546, -15.8230,

■ 74.9237, 8.6222,

34.9969

-28.5482

■ 70.2504, -16.9763,
37.9881

■ 74.9247, 8.6256,
-28.5465

■ 70.1011, -17.8211,
40.1762

■ 74.9257, 8.6290,
-28.5448

■ 70.0016, -18.3844,
41.6312

■ 74.9267, 8.6323,
-28.5431

■ 69.9455, -18.7011,
42.4443

■ 74.9278, 8.6357,
-28.5414

Harmonies

Analogous

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



72.4246, -3.3535, 6.6305



72.4230, -4.8596, 6.5112



72.4246, -6.0935, 5.7136

Triad

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



72.4246, -4.8614, 6.5123



72.4246, -5.7447, 1.7801



72.4246, -0.9638, 3.4516

Complementary

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



72.4230, -4.8596, 6.5112



70.2596, -2.7212, 1.1605

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.



72.4246, -1.6159, 2.1250



72.4230, -4.8596, 6.5112



72.4246, -4.3816, 1.1469

Square

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



72.4246, -4.8614, 6.5123



72.4246, -6.6005, 2.9886



72.4246, -2.8698, 1.2744



72.4246, -1.0949, 4.8831

Rectangle

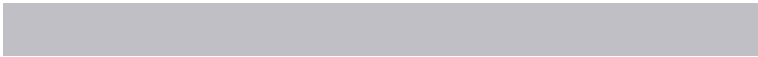
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



72.4230, -4.8596, 6.5112



72.4246, -6.5966, 4.8933



72.4246, -2.8698, 1.2744



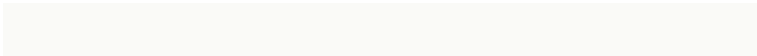
72.4246, -1.0989, 2.9781

Sweetspot

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



72.4246, -4.8614, 6.5123



97.6496, -5.6518, 6.4467



70.6192, -1.8481, 4.4804



45.2310, -2.6076, 2.9595



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



72.4246, -4.8614, 6.5123



97.4161, -6.9327, 9.7775



72.1566, -5.7988, 6.1896



34.4098, -2.5404, 3.6906



57.3569, -15.4407, 35.0728



11.9228, -3.2079, 7.2906

Inverse Universe

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



70.2596, -2.7212, 1.1605



93.6318, -3.1912, 0.4212



70.5291, -1.7894, 1.5038



32.8684, -1.0164, -0.1207



16.0047, 43.4088, -113.6896



3.3283, 9.0242, -23.6189

Previews

White Background



This preview shows how the HunterLab color 72.4230, -4.8596, 6.5112 looks on a white background.

Color Contrast Check

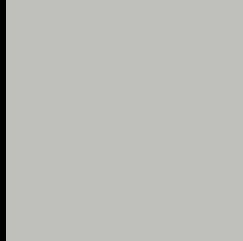
Large Text (above 18pt) WCAG AA × Fail

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 72.4230, -4.8596, 6.5112 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

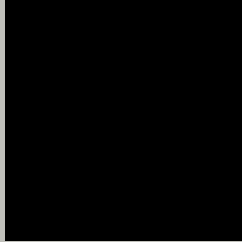
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

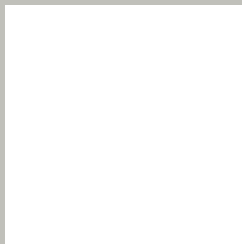
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.4230, -4.8596, 6.5112 Background



This preview shows how black text looks on a background with the HunterLab color 72.4230, -4.8596, 6.5112.



This preview shows how white text looks on a background with the HunterLab color 72.4230, -4.8596,

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

72.4230, -4.8596, 6.5112

Protanopia

72.4570, -3.2470, 7.0327

Deuteranopia

72.2043, 5.1177, 5.9766



Tritanopia

72.3581, 0.6711, -2.2110

Trichromacy



Original Color

72.4230, -4.8596, 6.5112

Protanomaly

72.3647, -3.5674, 6.9223

Deuteranomaly

72.3821, 1.2092, 6.1126

Tritanomaly

72.3377, -1.3863, 1.2544

Monochromacy



Original Color

72.4230, -4.8596, 6.5112

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

72.1194, -4.1835, 4.7867

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4230, -4.8596, 6.5112 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, 186)` looks like.

```
.text, #text, p{  
    color:rgb(192, 192, 186)  
}
```

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, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 192, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4230, -4.8596, 6.5112 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, 186) }
```


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

```
.border{ border-color:rgb(192, 192, 186) }
```

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, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 192, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 192, 186);  
box-shadow:4px 4px 4px 4px rgb(192, 192,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4230, -4.8596, 6.5112 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, 186) }
```

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

```
.background{ background-color: rgb(192,  
192, 186) }
```

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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