

Converting Colors

HunterLab(72.6835, -3.7927,
1.0982)

Have a look what the booklet for
HunterLab(72.6835, -3.7927, 1.0982)
contains.

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Color

**HunterLab(72.6110, -3.4710,
1.0572)**

Conversions

Conversions Part 1

Format	Color
Hex	BEC0C6
RGB	190, 192, 198
RGB Percent	75%, 75%, 78%
CMY	0.2549, 0.2470, 0.2235
CMYK	0.04, 0.03, 0.00, 0.22
HSL	225°, 7%, 76%
HSV	225°, 4%, 78%
XYZ	50.2778, 52.7236, 60.9527
YIQ	192.0860, -3.1180, 1.4420

Conversions

Conversions Part 2

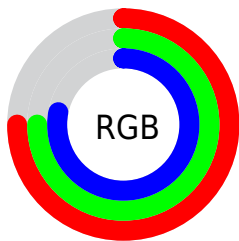
Format	Color
R_{YB}	190, 192, 198
Decimal	12501190
CIE _{Lab}	77.71, 0.44, -3.26
CIE _{LCh}	78, 3.289, 277.740
Yxy	52.7258, 0.3067, 0.3216
Android (android.graphics.Color)	4290691270 (0xFFBEC0C6)
YUV	192.0860, 2.9156, -1.8294
Hunter-Lab	72.6110, -3.4710, 1.0572

Details

The HunterLab color $72.6110, -3.4710, 1.0572$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.2985, -4.3181, 6.8316$, and the grayscale version is $72.6294, -3.8753, 3.9461$.

A 20% lighter version of the original color is $96.9266, -4.5710, 1.7741$, and $50.7910, -2.4889, 0.4528$ is the 20% darker color. If you saturate the color by 10%, you get $66.4485, -1.9337, -6.7597$, and if you desaturate by 10%, it is $78.9312, -4.7240, 8.4222$.

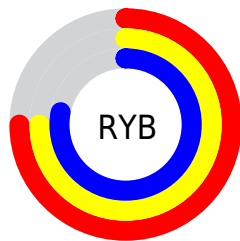
Distribution



Red (75%)

Green (75%)

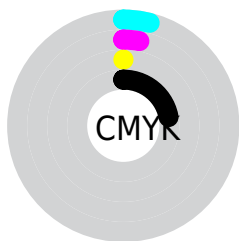
Blue (78%)



Red (75%)

Yellow (75%)

Blue (78%)

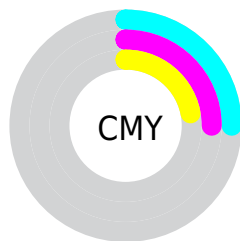


Cyan (4%)

Magenta (3%)

Yellow (0%)

Black (22%)



Cyan (25%)

Magenta (25%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6110, -3.4710, 1.0572 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 72.6110, -3.4710, 1.0572 by changing the saturation by 10% instead.

■ 72.6110, -3.4710,
1.0572

■ 72.6110, -3.4710,
1.0572

199.3069,
-10.0775, 6.8363

■ 61.3057, -2.8909,
0.5952

□ 97.0571, -4.7371,
2.1063

■ 50.6556, -2.3457,
0.1766

110.1375, -5.4165,
2.6860

■ 40.7055, -1.8394,
-0.1932

123.7578, -6.1256,
3.3001

■ 31.5087, -1.3755,
-0.5088

137.8975, -6.8630,
3.9471

■ 23.1327, -0.9581,
-0.7631

152.5381, -7.6279,
4.6254

■ 15.6677, -0.5930,
-0.9456

167.6630, -8.4191,

■ 9.2404, -0.2847,

5.3338

-1.0436

183.2571, -9.2359,
6.0711

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.6110, -3.4710,
1.0572

■ 72.6110, -3.4710,
1.0572

■ 66.4485, -1.9337,
-6.7597

■ 78.9312, -4.7240,
8.4222

■ 60.4589, -0.0430,
-15.1401

■ 85.3886, -5.7384,
15.4185

■ 54.6688, 2.2816,
-24.2163

■ 91.9721, -6.5555,
22.1163

■ 49.1111, 5.1437,
-34.1481

■ 97.2450, -12.2325,
27.1336

■ 43.8285, 8.6703,

■ 98.4161, -14.0835,

-45.1156

28.2104

■ 38.8779, 13.0079,
-57.2935

■ 34.3344, 18.2990,
-70.7823

■ 30.2950, 24.6201,
-85.4622

■ 26.8753, 31.8489,
-100.7476

Harmonies

Analogous

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



72.6125, -5.0147, 1.2530



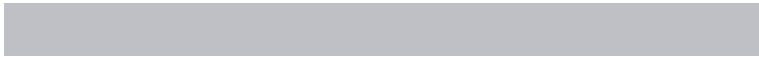
72.6110, -3.4710, 1.0572



72.6125, -2.0273, 1.6521

Triad

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



72.6125, -3.4726, 1.0584



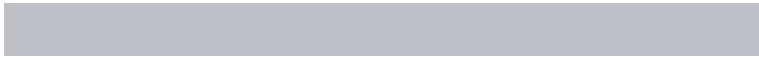
72.6125, -1.4833, 5.6829



72.6125, -6.6423, 5.0285

Complementary

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



72.6110, -3.4710, 1.0572



74.2985, -4.3181, 6.8316

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.



72.6125, -5.7110, 6.1800



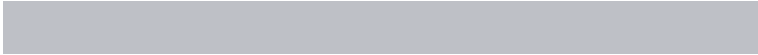
72.6110, -3.4710, 1.0572



72.6125, -2.7349, 6.5521

Square

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



72.6125, -3.4726, 1.0584



72.6125, -0.8724, 4.3369



72.6125, -4.2831, 6.7322



72.6125, -6.8361, 3.5659

Rectangle

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



72.6110, -3.4710, 1.0572



72.6125, -1.3161, 2.4079



72.6125, -4.2831, 6.7322



72.6125, -6.4055, 5.4639

Sweetspot

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



72.6125, -3.4726, 1.0584



99.1494, -5.1618, 4.4309



74.3744, -6.8454, 4.1396



45.8905, -2.3921, 2.0730

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6125, -3.4726, 1.0584



95.7676, -4.4282, 0.3621



72.1762, -1.8816, 0.5537



33.8263, -1.5343, -0.0719



20.5618, 28.4046, -87.0179



5.6532, 3.0807, -13.7165

Inverse Universe

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



72.5530, -0.9585, 3.9351



95.6728, -0.2284, 5.1945



74.7397, -5.9140, 7.3050



33.7900, 0.1190, 1.8361



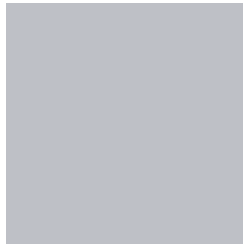
28.2255, 48.9008, 13.8683



6.2392, 10.9988, 1.5980

Previews

White Background



This preview shows how the HunterLab color 72.6110, -3.4710, 1.0572 looks on a white background.

Color Contrast Check

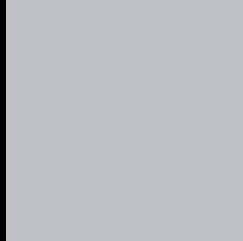
Large Text (above 18pt) WCAG AA × Fail

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 72.6110, -3.4710, 1.0572 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

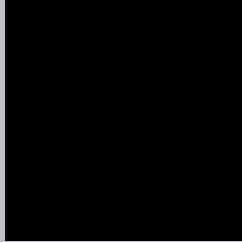
Any Text WCAG AA ✓ Pass

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 72.6110, -3.4710, 1.0572 Background



This preview shows how black text looks on a background with the HunterLab color 72.6110, -3.4710, 1.0572.

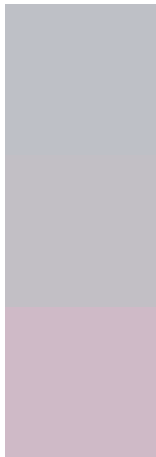


This preview shows how white text looks on a background with the HunterLab color 72.6110, -3.4710,

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

72.6110, -3.4710, 1.0572

Protanopia

72.6376, -1.8937, 1.6090

Deuteranopia

72.4615, 5.2289, 0.5309



Tritanopia

72.6596, -1.2327, -2.8972

Trichromacy



Original Color

72.6110, -3.4710, 1.0572

Protanomaly

72.5467, -2.2074, 1.4936

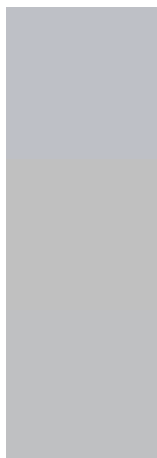
Deuteranomaly

72.4620, 2.2207, 0.4788

Tritanomaly

72.5602, -1.7743, -1.4868

Monochromacy



Original Color

72.6110, -3.4710, 1.0572

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.5746, -3.8487, 2.9563

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6110, -3.4710, 1.0572 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(190, 192, 198)` looks like.

```
.text, #text, p{  
    color:rgb(190, 192, 198)  
}
```

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(190, 192, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 192, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6110, -3.4710, 1.0572 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(190, 192, 198) }
```


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

```
.border{ border-color:rgb(190, 192, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 192, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 192, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 192, 198);  
box-shadow:4px 4px 4px 4px rgb(190, 192,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6110, -3.4710, 1.0572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 192, 198) }
```

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

```
.background{ background-color: rgb(190,  
192, 198) }
```

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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