

Converting Colors

HunterLab(73.0092, 0.4484,
1.7335)

Have a look what the booklet for
HunterLab(73.0092, 0.4484, 1.7335)
contains.

HunterLab(72.9270, 0.6982, 1.5139)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(72.9270, 0.6982,
1.5139)**

Conversions

Conversions Part 1

Format	Color
Hex	C8BEC6
RGB	200, 190, 198
RGB Percent	78%, 75%, 78%
CMY	0.2157, 0.2549, 0.2235
CMYK	0.00, 0.05, 0.01, 0.22
HSL	312°, 8%, 76%
HSV	312°, 5%, 78%
XYZ	52.4259, 53.1835, 60.9283
YIQ	193.9020, 3.3920, 4.6080

Conversions

Conversions Part 2

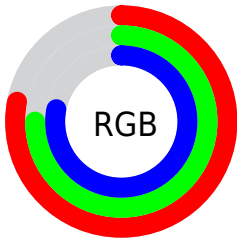
Format	Color
R _{YB}	200, 190, 198
Decimal	13156038
CIE Lab	77.98, 4.95, -2.77
CIE LCh	78, 5.672, 330.784
Yxy	53.1858, 0.3148, 0.3194
Android (android.graphics.Color)	4291346118 (0xFFC8BEC6)
YUV	193.9020, 2.0203, 5.3479
Hunter-Lab	72.9270, 0.6982, 1.5139

Details

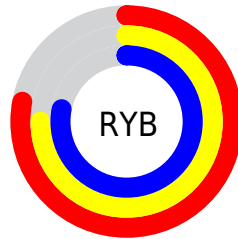
The HunterLab color $72.9270, 0.6982, 1.5139$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.8752, -8.4815, 6.4980$, and the grayscale version is $73.3998, -3.9164, 3.9880$.

A 20% lighter version of the original color is $97.1553, -0.5419, 2.1218$, and $51.0058, 1.1477, 0.7786$ is the 20% darker color. If you saturate the color by 10%, you get $67.0267, 10.3544, -3.6646$, and if you desaturate by 10%, it is $79.1451, -8.7569, 6.7550$.

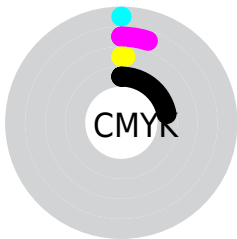
Distribution



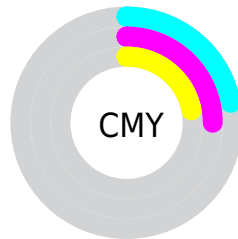
- Red (78%)
- Green (75%)
- Blue (78%)



- Red (78%)
- Yellow (75%)
- Blue (78%)



- Cyan (0%)
- Magenta (5%)
- Yellow (1%)
- Black (22%)



- Cyan (22%)
- Magenta (25%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.9270, 0.6982, 1.5139 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 72.9270, 0.6982, 1.5139 by changing the saturation by 10% instead.

■ 72.9270, 0.6982,
1.5139

■ 72.9270, 0.6982,
1.5139

199.7492, -4.2827,
7.4671

■ 61.6045, 1.0564,
1.0283

■ 97.4052, -0.1567,
2.6069

■ 50.9360, 1.3667,
0.5848

110.5005, -0.6437,
3.2072

■ 40.9662, 1.6222,
0.1885

124.1352, -1.1678,
3.8411

■ 31.7481, 1.8157,
-0.1557

138.2888, -1.7269,
4.5072

■ 23.3487, 1.9377,
-0.4409

152.9427, -2.3194,
5.2040

■ 15.8575, 1.9738,
-0.6575

168.0805, -2.9437,

■ 9.4018, 1.9007,

5.9303

-0.7907

183.6873, -3.5985,
6.6850

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.9270, 0.6982,
1.5139

■ 72.9270, 0.6982,
1.5139

■ 67.0267, 10.3544,
-3.6646

■ 79.1451, -8.7569,
6.7550

■ 61.4909, 20.1778,
-8.7267

■ 85.6343, -18.0000,
12.0215

■ 56.3835, 30.0686,
-13.5771

■ 92.3620, -27.0451,
17.2966

■ 51.7779, 39.8359,
-18.0706

■ 94.1568, -28.8125,
17.4511

■ 47.7563, 49.1586,

■ 94.2667, -28.1832,

-21.9992

15.8703

■ 44.4027, 57.5663,
-25.0957

■ 94.3791, -27.5401,
14.2548

■ 41.7887, 64.4768,
-27.0710

■ 94.4941, -26.8832,
12.6044

■ 39.9512, 69.3332,
-27.6990

■ 94.6116, -26.2125,
10.9193

■ 38.8649, 71.8319,
-26.9305

■ 94.7317, -25.5279,
9.1994

Harmonies

Analogous

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



72.9286, -1.2162, -0.4066



72.9270, 0.6982, 1.5139



72.9286, 1.3745, 4.0373

Triad

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



72.9286, 0.6964, 1.5151



72.9286, -3.9663, 8.7421



72.9286, -8.3065, 1.3938

Complementary

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



72.9270, 0.6982, 1.5139



74.8752, -8.4815, 6.4980

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.



72.9286, -9.0194, 3.9020



72.9270, 0.6982, 1.5139



72.9286, -6.5361, 8.0905

Square

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



72.9286, 0.6964, 1.5151



72.9286, -1.3411, 8.1541



72.9286, -8.3759, 6.3418



72.9286, -6.4146, -0.4784

Rectangle

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



72.9270, 0.6982, 1.5139



72.9286, 1.0276, 5.7023



72.9286, -8.3759, 6.3418



72.9286, -8.6907, 2.1935

Sweetspot

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



72.9286, 0.6964, 1.5151



99.1721, -4.0726, 4.7339



72.2538, -1.4904, -0.3437



45.9005, -1.9132, 2.2062

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.9286, 0.6964, 1.5151



95.0937, 2.2860, 1.2474



72.7729, -0.1477, 3.7333



33.6158, 1.0258, 0.3262



30.7149, 57.8953, -21.1989



6.7544, 12.8483, -5.5661

Inverse Universe

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



72.9286, 0.6964, 1.5151



95.0937, 2.2860, 1.2474



75.0255, -7.6498, 4.3509



33.6158, 1.0258, 0.3262



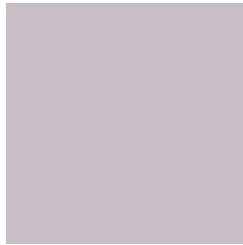
30.7149, 57.8953, -21.1989



6.7544, 12.8483, -5.5661

Previews

White Background



This preview shows how the HunterLab color 72.9270, 0.6982, 1.5139 looks on a white background.

Color Contrast Check

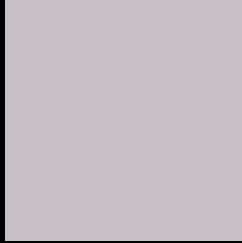
Large Text (above 18pt) WCAG AA × Fail

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 72.9270, 0.6982, 1.5139 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

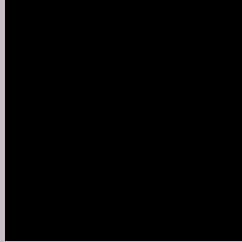
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

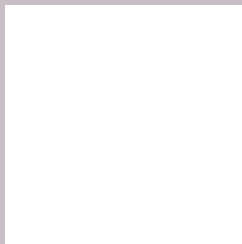
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.9270, 0.6982, 1.5139 Background



This preview shows how black text looks on a background with the HunterLab color 72.9270, 0.6982, 1.5139.



This preview shows how white text looks on a background with the HunterLab color 72.9270, 0.6982,

1.5139.

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

72.9270, 0.6982, 1.5139

Protanopia

73.0015, -2.0554, 1.0630

Deuteranopia

72.9517, 5.3773, 1.1325



Tritanopia

72.9194, 2.5809, -1.4714

Trichromacy



Original Color

72.9270, 0.6982, 1.5139

Protanomaly

72.8841, -0.9178, 0.9399

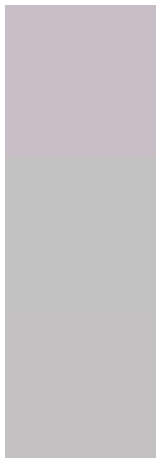
Deuteranomaly

72.9464, 3.8595, 1.0995

Tritanomaly

72.8539, 2.2282, -0.5427

Monochromacy



Original Color

72.9270, 0.6982, 1.5139

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.3593, -2.6166, 3.4299

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.9270, 0.6982, 1.5139 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(200, 190, 198)` looks like.

```
.text, #text, p{  
    color:rgb(200, 190, 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(200, 190, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 190, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 72.9270, 0.6982, 1.5139 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(200, 190, 198) }
```


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

```
.border{ border-color:rgb(200, 190, 198) }
```

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

Here you see how a box with a 4 pixel rgb(200, 190, 198) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 190, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 190, 198);  
box-shadow:4px 4px 4px 4px rgb(200, 190,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.9270, 0.6982, 1.5139 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 190, 198) }
```

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

```
.background{ background-color: rgb(200,  
190, 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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