

Converting Colors

HunterLab(72.2278, 2.2074,
-7.2659)

Have a look what the booklet for
HunterLab(72.2278, 2.2074, -7.2659)
contains.

HunterLab(72.1859, 2.2243, -7.1852)	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(72.1859, 2.2243,
-7.1852)**

Conversions

Conversions Part 1

Format	Color
Hex	C1BCD5
RGB	193, 188, 213
RGB Percent	76%, 74%, 84%
CMY	0.2431, 0.2627, 0.1647
CMYK	0.09, 0.12, 0.00, 0.16
HSL	252°, 23%, 79%
HSV	252°, 12%, 84%
XYZ	51.9858, 52.1080, 70.2687
YIQ	192.3450, -5.0450, 8.8350

Conversions

Conversions Part 2

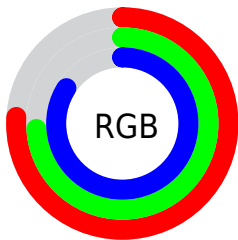
Format	Color
R_{YB}	193, 188, 213
Decimal	12696789
CIE _{Lab}	77.35, 6.55, -11.89
CIE _{LCh}	77, 13.577, 298.841
Yxy	52.1102, 0.2981, 0.2989
Android (android.graphics.Color)	4290886869 (0xFFC1BCD5)
YUV	192.3450, 10.1829, 0.5744
Hunter-Lab	72.1859, 2.2243, -7.1852

Details

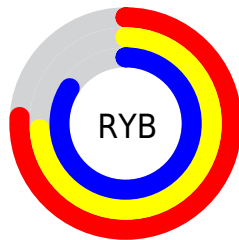
The HunterLab color $72.1859, 2.2243, -7.1852$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.3932, -9.9420, 14.2739$, and the grayscale version is $72.7099, -3.8796, 3.9505$.

A 20% lighter version of the original color is $96.0444, -1.1367, 0.7591$, and $50.2847, 2.4609, -7.1125$ is the 20% darker color. If you saturate the color by 10%, you get $64.4662, 8.1032, -18.0315$, and if you desaturate by 10%, it is $80.1641, -3.3985, 2.7777$.

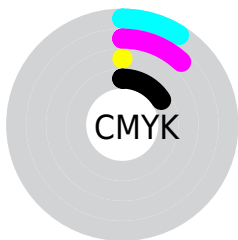
Distribution



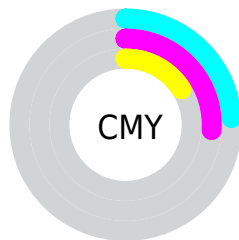
- Red (76%)
- Green (74%)
- Blue (84%)



- Red (76%)
- Yellow (74%)
- Blue (84%)



- Cyan (9%)
- Magenta (12%)
- Yellow (0%)
- Black (16%)



- Cyan (24%)
- Magenta (26%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.1859, 2.2243, -7.1852 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 72.1859, 2.2243, -7.1852 by changing the saturation by 10% instead.

■ 72.1859, 2.2243,
-7.1852

■ 72.1859, 2.2243,
-7.1852

198.7114, -2.1622,
-4.2139

■ 60.9040, 2.5018,
-7.2770

■ 96.5887, 1.5200,
-6.8333

■ 50.2787, 2.7264,
-7.3091

109.6489, 1.1033,
-6.5836

■ 40.3552, 2.8903,
-7.2742

123.2499, 0.6468,
-6.2886

■ 31.1871, 2.9853,
-7.1657

137.3709, 0.1528,
-5.9507

■ 22.8427, 2.9998,
-6.9763

151.9934, -0.3767,
-5.5724

■ 15.4132, 2.9166,
-6.7011

167.1008, -0.9400,

■ 9.0185, 2.7485,

-5.1557

-6.3747

182.6781, -1.5356,
-4.7023

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 72.1859, 2.2243,
-7.1852

■ 72.1859, 2.2243,
-7.1852

■ 64.4662, 8.1032,
-18.0315

■ 80.1641, -3.3985,
2.7777

■ 57.0450, 14.3198,
-30.0275

■ 88.3628, -8.8227,
12.0547

■ 49.9854, 20.9610,
-43.5020

■ 96.7580, -14.0981,
20.8004

■ 43.3743, 28.1084,
-58.8320

■ 98.7847, -12.0350,
22.8768

■ 37.3355, 35.7787,

-76.3371

■ 32.0449, 43.7792,
-95.9616

■ 27.7366, 51.4334,
-116.5741

■ 24.6661, 57.3429,
-135.1143

■ 23.0408, 60.3081,
-146.7375

Harmonies

Analogous

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



72.1874, -4.1063, -8.8846



72.1859, 2.2243, -7.1852



72.1874, 7.0631, -2.4432

Triad

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



72.1874, 2.2228, -7.1839



72.1874, 2.6720, 13.3107



72.1874, -15.8376, 4.1675

Complementary

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



72.1859, 2.2243, -7.1852



80.3932, -9.9420, 14.2739

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.



72.1874, -14.1616, 9.7692



72.1859, 2.2243, -7.1852



72.1874, -3.6046, 14.7543

Square

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



72.1874, 2.2228, -7.1839



72.1874, 7.3288, 9.3901



72.1874, -9.7393, 13.5157



72.1874, -14.3980, -1.9944

Rectangle

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



72.1859, 2.2243, -7.1852



72.1874, 8.7151, 1.6094



72.1874, -9.7393, 13.5157



72.1874, -15.6210, 6.1748

Sweetspot

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



72.1874, 2.2228, -7.1839



95.9942, -2.6013, 0.6719



77.9822, -9.6394, 0.0213



44.0651, -0.9635, -0.1107

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.1874, 2.2228, -7.1839



86.1854, 4.4288, -11.8995



73.3238, 6.0505, -5.6153



34.8239, 0.4249, -2.2638



18.1033, 47.2120, -113.9558



4.8262, 11.9324, -25.3099

Inverse Universe

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



73.9385, 7.7586, -2.1576



88.7967, 12.6028, -4.2856



79.3380, -13.7122, 13.0911



35.4798, 2.5172, -0.4084



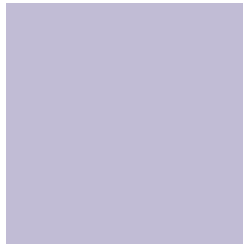
32.3086, 60.8924, -22.2459



8.0042, 15.2000, -6.3986

Previews

White Background



This preview shows how the HunterLab color 72.1859, 2.2243, -7.1852 looks on a white background.

Color Contrast Check

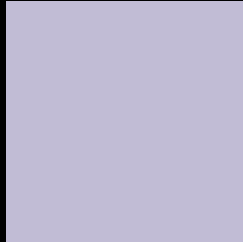
Large Text (above 18pt) WCAG AA × Fail

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 72.1859, 2.2243, -7.1852 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

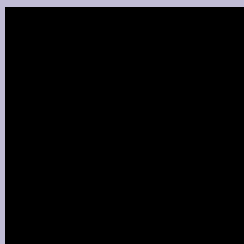
Any Text WCAG AA ✓ Pass

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 72.1859, 2.2243, -7.1852 Background



This preview shows how black text looks on a background with the HunterLab color 72.1859, 2.2243, -7.1852.



This preview shows how white text looks on a background with the HunterLab color 72.1859, 2.2243, -7.1852.

-7.1852.

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

72.1859, 2.2243, -7.1852

Protanopia

72.3694, -0.1389, -7.5292

Deuteranopia

72.1554, 5.1435, -7.1747



Tritanopia

72.0842, -0.2663, -2.5741

Trichromacy



Original Color

72.1859, 2.2243, -7.1852

Protanomaly

72.2478, 0.9796, -7.6724

Deuteranomaly

72.2600, 3.9902, -7.0556

Tritanomaly

72.1849, 0.2803, -4.0013

Monochromacy



Original Color

72.1859, 2.2243, -7.1852

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.5522, -1.9971, 0.0164

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.1859, 2.2243, -7.1852 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(193, 188, 213)` looks like.

```
.text, #text, p{  
    color:rgb(193, 188, 213)  
}
```

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(193, 188, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 188, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 72.1859, 2.2243, -7.1852 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(193, 188, 213) }
```


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

```
.border{ border-color:rgb(193, 188, 213) }
```

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

Here you see how a box with a 4 pixel rgb(193, 188, 213) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 188, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 188, 213);  
box-shadow:4px 4px 4px 4px rgb(193, 188,  
213) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.1859, 2.2243, -7.1852 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 188, 213) }
```

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

```
.background{ background-color: rgb(193,  
188, 213) }
```

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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