

Converting Colors

HunterLab(72.2720, 1.1309,
-8.1889)

Have a look what the booklet for
HunterLab(72.2720, 1.1309, -8.1889)
contains.

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Color

**HunterLab(72.2832, 1.1715,
-8.1725)**

Conversions

Conversions Part 1

Format	Color
Hex	BEBDD7
RGB	190, 189, 215
RGB Percent	75%, 74%, 84%
CMY	0.2549, 0.2588, 0.1569
CMYK	0.12, 0.12, 0.00, 0.16
HSL	242°, 25%, 79%
HSV	242°, 12%, 84%
XYZ	51.6985, 52.2486, 71.6501
YIQ	192.2630, -7.7500, 8.2980

Conversions

Conversions Part 2

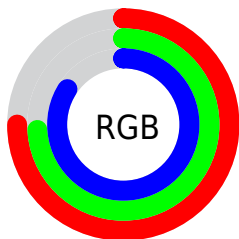
Format	Color
R_{YB}	190, 189, 215
Decimal	12500439
CIE _{Lab}	77.43, 5.43, -12.87
CIE _{LCh}	77, 13.973, 292.882
Yxy	52.2508, 0.2944, 0.2976
Android (android.graphics.Color)	4290690519 (0xFFBEBDD7)
YUV	192.2630, 11.2093, -1.9847
Hunter-Lab	72.2832, 1.1715, -8.1725

Details

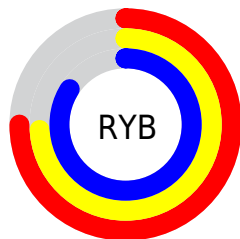
The HunterLab color $72.2832, 1.1715, -8.1725$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $81.5920, -8.8559, 15.1351$, and the grayscale version is $72.6717, -3.8776, 3.9484$.

A 20% lighter version of the original color is $95.9779, -2.9812, 0.6454$, and $50.3792, 1.4871, -8.0707$ is the 20% darker color. If you saturate the color by 10%, you get $64.1873, 6.1661, -19.7257$, and if you desaturate by 10%, it is $80.6537, -3.4658, 2.3765$.

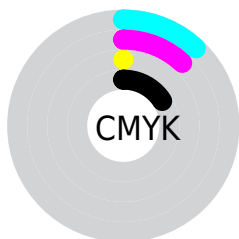
Distribution



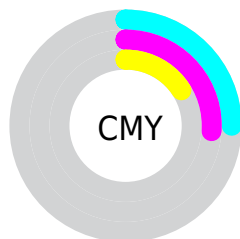
- Red (75%)
- Green (74%)
- Blue (84%)



- Red (75%)
- Yellow (74%)
- Blue (84%)



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



- Cyan (25%)
- Magenta (26%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.2832, 1.1715, -8.1725 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 72.2832, 1.1715, -8.1725 by changing the saturation by 10% instead.

■ 72.2832, 1.1715,
-8.1725

■ 72.2832, 1.1715,
-8.1725

198.8477, -3.6179,
-5.4991

■ 60.9959, 1.5038,
-8.2265

□ 96.6959, 0.3655,
-7.8932

■ 50.3649, 1.7863,
-8.2196

109.7608, -0.0989,
-7.6782

■ 40.4353, 2.0119,
-8.1451

123.3661, -0.6012,
-7.4170

■ 31.2606, 2.1732,
-7.9964

137.4914, -1.1394,
-7.1121

■ 22.9090, 2.2597,
-7.7674

152.1181, -1.7116,
-6.7659

■ 15.4714, 2.2561,
-7.4562

167.2295, -2.3164,

■ 9.0698, 2.1674,

-6.3805

-7.1014

182.8106, -2.9522,
-5.9577

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 72.2832, 1.1715,
-8.1725

■ 72.2832, 1.1715,
-8.1725

■ 64.1873, 6.1661,
-19.7257

■ 80.6537, -3.4658,
2.3765

■ 56.4112, 11.6385,
-32.6076

■ 89.2579, -7.8293,
12.1578

■ 49.0262, 17.7350,
-47.2301

■ 98.0696, -11.9861,
21.3519

■ 42.1333, 24.6237,
-64.0766

■ 98.8364, -11.7482,
22.1301

■ 35.8813, 32.4321,

-83.5560

■ 30.4877, 41.0579,
-105.5222

■ 26.2472, 49.7507,
-128.1823

■ 23.4713, 56.7074,
-146.9473

■ 22.2702, 60.1687,
-156.3857

Harmonies

Analogous

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



72.2847, -5.4359, -9.1822



72.2832, 1.1715, -8.1725



72.2847, 6.6025, -3.7838

Triad

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



72.2847, 1.1701, -8.1712



72.2847, 4.0051, 12.9634



72.2847, -16.0968, 5.4233

Complementary

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



72.2832, 1.1715, -8.1725



81.5920, -8.8559, 15.1351

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.



72.2847, -13.7609, 10.8859



72.2832, 1.1715, -8.1725



72.2847, -2.2721, 14.9771

Square

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



72.2847, 1.1701, -8.1712



72.2847, 8.2801, 8.4989



72.2847, -8.7577, 14.2523



72.2847, -15.2498, -0.9481

Rectangle

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



72.2832, 1.1715, -8.1725



72.2847, 8.7482, 0.2682



72.2847, -8.7577, 14.2523



72.2847, -15.6607, 7.4185

Sweetspot

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



72.2847, 1.1701, -8.1712



95.8388, -3.1380, 0.4721



79.9294, -11.8371, 1.3553



43.9798, -1.2578, -0.2212

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.2847, 1.1701, -8.1712



84.6498, 3.2182, -14.0475



73.4722, 5.1853, -6.5169



34.6860, -0.0466, -2.4513



17.2536, 46.5552, -120.6933



4.3328, 11.5050, -28.8660

Inverse Universe

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



74.6321, 8.9783, -4.3971



88.2512, 15.0633, -8.0878



80.4439, -12.9426, 13.8568



35.5304, 2.7879, -1.1263



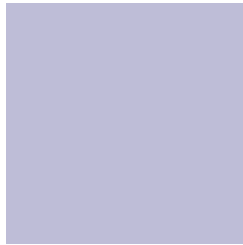
33.6631, 65.6427, -40.2126



8.2832, 16.1764, -10.0821

Previews

White Background



This preview shows how the HunterLab color 72.2832, 1.1715, -8.1725 looks on a white background.

Color Contrast Check

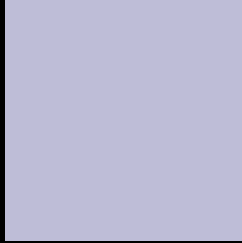
Large Text (above 18pt) WCAG AA × Fail

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 72.2832, 1.1715, -8.1725 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

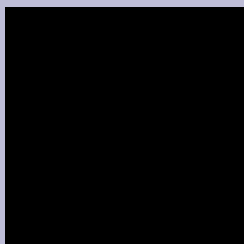
Any Text WCAG AA ✓ Pass

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 72.2832, 1.1715, -8.1725 Background



This preview shows how black text looks on a background with the HunterLab color 72.2832, 1.1715, -8.1725.



This preview shows how white text looks on a background with the HunterLab color 72.2832, 1.1715, -8.1725.

-8.1725.

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

72.2832, 1.1715, -8.1725

Protanopia

72.3174, -0.2464, -8.1514

Deuteranopia

72.1675, 5.3971, -8.8096



Tritanopia

72.3942, -2.1480, -3.2514

Trichromacy



Original Color

72.2832, 1.1715, -8.1725

Protanomaly

72.4048, 0.0532, -8.0286

Deuteranomaly

72.1808, 3.9360, -8.8172

Tritanomaly

72.2836, -0.7812, -4.9511

Monochromacy



Original Color

72.2832, 1.1715, -8.1725

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.4625, -2.3070, -0.0996

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.2832, 1.1715, -8.1725 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, 189, 215)` looks like.

```
.text, #text, p{  
    color:rgb(190, 189, 215)  
}
```

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, 189, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 189, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 72.2832, 1.1715, -8.1725 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, 189, 215) }
```


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

```
.border{ border-color:rgb(190, 189, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 189, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 189, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 189, 215);  
box-shadow:4px 4px 4px 4px rgb(190, 189,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.2832, 1.1715, -8.1725 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 189, 215) }
```

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

```
.background{ background-color: rgb(190,  
189, 215) }
```

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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