

Converting Colors

HunterLab(75.2825, -1.7430,
2.3506)

Have a look what the booklet for
HunterLab(75.2825, -1.7430, 2.3506)
contains.

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Color

**HunterLab(75.2425, -1.8739,
2.3009)**

Conversions

Conversions Part 1

Format	Color
Hex	C9C5CA
RGB	201, 197, 202
RGB Percent	79%, 77%, 79%
CMY	0.2118, 0.2274, 0.2078
CMYK	0.00, 0.02, 0.00, 0.21
HSL	288°, 5%, 78%
HSV	288°, 2%, 79%
XYZ	54.7144, 56.6143, 63.9210
YIQ	198.7660, 0.7790, 2.4030

Conversions

Conversions Part 2

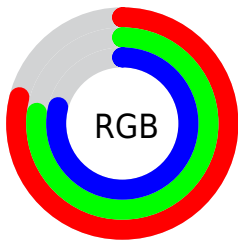
Format	Color
R _Y B	201, 197, 202
Decimal	13223370
CIE Lab	79.96, 2.30, -2.01
CIE LCh	80, 3.057, 318.847
Yxy	56.6168, 0.3122, 0.3231
Android (android.graphics.Color)	4291413450 (0xFFC9C5CA)
YUV	198.7660, 1.5944, 1.9592
Hunter-Lab	75.2425, -1.8739, 2.3009

Details

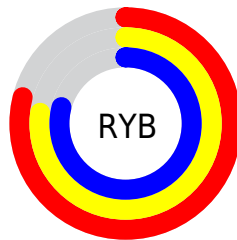
The HunterLab color $75.2425, -1.8739, 2.3009$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.3411, -6.1901, 5.9053$, and the grayscale version is $75.4679, -4.0268, 4.1003$.

A 20% lighter version of the original color is $99.6813, -4.8054, 5.0668$, and $52.9019, -0.7995, 1.1837$ is the 20% darker color. If you saturate the color by 10%, you get $68.9175, 7.2381, -5.4787$, and if you desaturate by 10%, it is $81.8421, -10.8010, 9.7611$.

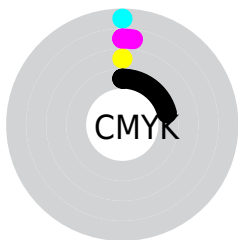
Distribution



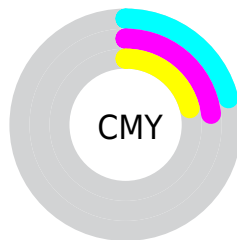
- Red (79%)
- Green (77%)
- Blue (79%)



- Red (79%)
- Yellow (77%)
- Blue (79%)



- Cyan (0%)
- Magenta (2%)
- Yellow (0%)
- Black (21%)



- Cyan (21%)
- Magenta (23%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.2425, -1.8739, 2.3009 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 75.2425, -1.8739, 2.3009 by changing the saturation by 10% instead.

■ 75.2425, -1.8739,
2.3009

■ 75.2425, -1.8739,
2.3009

202.9807, -7.8660,
8.5666

■ 63.7947, -1.3776,
1.7725

99.9529, -2.9849,
3.4732

■ 52.9933, -0.9208,
1.2837

113.1567, -3.5916,
4.1104

■ 42.8814, -0.5090,
0.8389

126.8957, -4.2308,
4.7799

■ 33.5097, -0.1466,
0.4424

141.1496, -4.9008,
5.4803

■ 24.9421, 0.1600,
0.0999

155.9006, -5.6004,
6.2102

■ 17.2626, 0.4022,
-0.1807

171.1324, -6.3285,

■ 10.5891, 0.5660,

6.9685

-0.3873

186.8302, -7.0840,
7.7543

0.0000, INF, -NF

0.0000, NaN, NaN

■ 75.2425, -1.8739,
2.3009

■ 75.2425, -1.8739,
2.3009

■ 68.9175, 7.2381,
-5.4787

■ 81.8421, -10.8010,
9.7611

■ 62.9055, 16.5337,
-13.6148

■ 88.6767, -19.5498,
16.9395

■ 57.2620, 25.9678,
-22.1178

■ 94.8419, -26.8894,
23.0386

■ 52.0533, 35.4311,
-30.9512

■ 95.1644, -25.6958,
23.3765

■ 47.3591, 44.7055,

■ 95.4937, -24.4813,

-39.9898

23.7207

■ 43.2705, 53.4165,
-48.9668

■ 95.8298, -23.2461,
24.0711

■ 39.8806, 61.0089,
-57.4307

■ 96.1728, -21.9906,
24.4277

■ 37.2660, 66.8070,
-64.7688

■ 96.5225, -20.7151,
24.7904

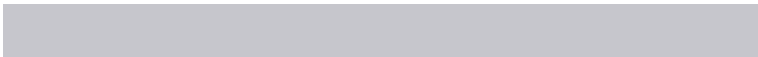
■ 35.4541, 70.2251,
-70.3690

■ 96.8791, -19.4198,
25.1592

Harmonies

Analogous

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



75.2441, -3.1023, 1.5026



75.2425, -1.8739, 2.3009



75.2441, -1.2216, 3.5730

Triad

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



75.2441, -1.8757, 2.3021



75.2441, -3.4706, 6.6899



75.2441, -6.6790, 3.2207

Complementary

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



75.2425, -1.8739, 2.3009



76.3411, -6.1901, 5.9053

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.



75.2441, -6.7759, 4.6147



75.2425, -1.8739, 2.3009



75.2441, -4.9311, 6.5997

Square

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



75.2441, -1.8757, 2.3021



75.2441, -2.1471, 6.0951



75.2441, -6.1383, 5.8462



75.2441, -5.8726, 2.0400

Rectangle

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



75.2425, -1.8739, 2.3009



75.2441, -1.2015, 4.5087



75.2441, -6.1383, 5.8462



75.2441, -6.7954, 3.6804

Sweetspot

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



75.2441, -1.8757, 2.3021



99.1399, -4.1511, 4.4373



75.2087, -3.6841, 2.2279



45.8863, -1.9477, 2.0758

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.2441, -1.8757, 2.3021



97.4303, -1.7742, 2.4326



75.2921, -1.7987, 3.0500



35.2945, -0.3383, 0.6258



27.7419, 57.3998, -58.7463



6.5315, 13.3527, -12.5797

Inverse Universe

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



75.2123, -2.2339, 4.1882



97.3796, -2.3469, 5.4559



76.2951, -6.2660, 5.1868



35.2718, -0.5962, 1.9922



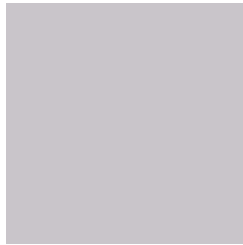
28.6195, 49.3989, 15.4928



6.5849, 11.5317, 2.2801

Previews

White Background



This preview shows how the HunterLab color 75.2425, -1.8739, 2.3009 looks on a white background.

Color Contrast Check

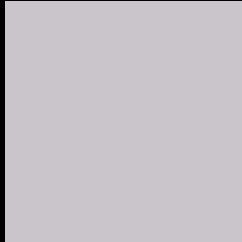
Large Text (above 18pt) WCAG AA × Fail

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 75.2425, -1.8739, 2.3009 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

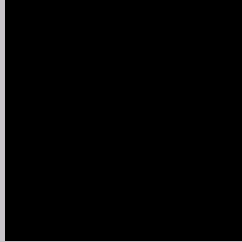
Any Text WCAG AA ✓ Pass

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 75.2425, -1.8739, 2.3009 Background



This preview shows how black text looks on a background with the HunterLab color 75.2425, -1.8739, 2.3009.

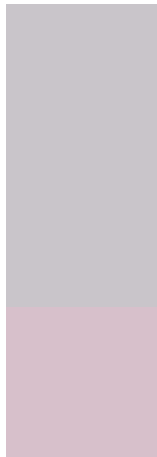


This preview shows how white text looks on a background with the HunterLab color 75.2425, -1.8739,

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

75.2425, -1.8739, 2.3009

Protanopia

75.2425, -1.8739, 2.3009

Deuteranopia

75.1386, 5.4695, 1.8132



Tritanopia

75.3257, 0.5401, -2.0836

Trichromacy



Original Color

75.2425, -1.8739, 2.3009

Protanomaly

75.2425, -1.8739, 2.3009

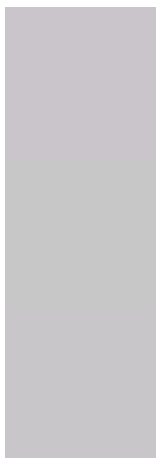
Deuteranomaly

75.2310, 2.7579, 1.8773

Tritanomaly

75.2266, 0.0032, -0.6782

Monochromacy



Original Color

75.2425, -1.8739, 2.3009

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.3908, -3.0409, 3.4285

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.2425, -1.8739, 2.3009 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(201, 197, 202)` looks like.

```
.text, #text, p{  
    color:rgb(201, 197, 202)  
}
```

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(201, 197, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 197, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 75.2425, -1.8739, 2.3009 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(201, 197, 202) }
```


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

```
.border{ border-color:rgb(201, 197, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 197, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 197, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 197, 202);  
box-shadow:4px 4px 4px 4px rgb(201, 197,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.2425, -1.8739, 2.3009 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 197, 202) }
```

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

```
.background{ background-color: rgb(201,  
197, 202) }
```

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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