

Converting Colors

HunterLab(75.7591, 2.3390,
-2.1064)

Have a look what the booklet for
HunterLab(75.7591, 2.3390, -2.1064)
contains.

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Color

**HunterLab(75.8279, 2.3174,
-1.9372)**

Conversions

Conversions Part 1

Format	Color
Hex	CFC4D4
RGB	207, 196, 212
RGB Percent	81%, 77%, 83%
CMY	0.1882, 0.2314, 0.1686
CMYK	0.02, 0.08, 0.00, 0.17
HSL	281°, 16%, 80%
HSV	281°, 8%, 83%
XYZ	57.3557, 57.4987, 70.3627
YIQ	201.1130, 1.4200, 7.3080

Conversions

Conversions Part 2

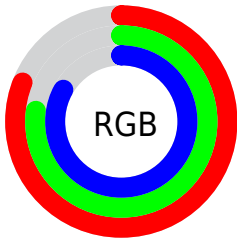
Format	Color
R_{YB}	207, 196, 212
Decimal	13616340
CIE Lab	80.46, 6.75, -6.60
CIE LCh	80, 9.440, 315.628
Yxy	57.5012, 0.3097, 0.3104
Android (android.graphics.Color)	4291806420 (0xFFCFC4D4)
YUV	201.1130, 5.3673, 5.1629
Hunter-Lab	75.8279, 2.3174, -1.9372

Details

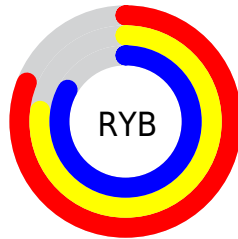
The HunterLab color $75.8279, 2.3174, -1.9372$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.6815, -10.4163, 10.0553$, and the grayscale version is $76.4521, -4.0793, 4.1538$.

A 20% lighter version of the original color is $99.3633, -4.2744, 4.7000$, and $53.4347, 3.0162, -2.4147$ is the 20% darker color. If you saturate the color by 10%, you get $69.0425, 11.2766, -10.7487$, and if you desaturate by 10%, it is $82.9006, -6.4704, 6.4216$.

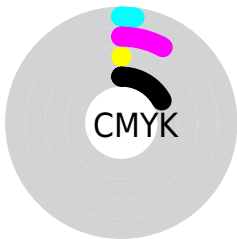
Distribution



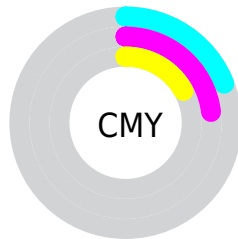
- Red (81%)
- Green (77%)
- Blue (83%)



- Red (81%)
- Yellow (77%)
- Blue (83%)



- Cyan (2%)
- Magenta (8%)
- Yellow (0%)
- Black (17%)



- Cyan (19%)
- Magenta (23%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.8279, 2.3174, -1.9372 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 75.8279, 2.3174, -1.9372 by changing the saturation by 10% instead.

■ 75.8279, 2.3174,
-1.9372

■ 75.8279, 2.3174,
-1.9372

203.7951, -2.1032,
2.8213

■ 64.3489, 2.6011,
-2.2639

100.5963, 1.6023,
-1.1420

■ 53.5143, 2.8332,
-2.5410

113.8272, 1.1812,
-0.6824

■ 43.3671, 3.0062,
-2.7619

127.5922, 0.7208,
-0.1842

■ 33.9572, 3.1124,
-2.9205

141.8713, 0.2233,
0.3504

■ 25.3478, 3.1412,
-3.0082

156.6465, -0.3094,
0.9198

■ 17.6218, 3.0774,
-3.0140

171.9018, -0.8757,

■ 10.8947, 2.8965,

1.5223

-2.9230

187.6225, -1.4741,
2.1565

■ 2.2583, 12.8993,
-11.9938

0.0000, NaN, NaN

■ 75.8279, 2.3174,
-1.9372

■ 75.8279, 2.3174,
-1.9372

■ 69.0425, 11.2766,
-10.7487

■ 82.9006, -6.4704,
6.4216

■ 62.5864, 20.4081,
-20.0847

■ 90.2186, -15.0953,
14.3934

■ 56.5211, 29.6668,
-29.9922

■ 96.2210, -21.3060,
20.5369

■ 50.9217, 38.9353,
-40.4651

■ 96.7897, -19.2389,
21.1490

■ 45.8808, 47.9683,
-51.3813

■ 97.3765, -17.1190,
21.7776

■ 41.5066, 56.3284,
-62.4131

■ 97.9814, -14.9478,
22.4226

■ 37.9115, 63.3510,
-72.9430

■ 98.6044, -12.7265,
23.0834

■ 35.1848, 68.2369,
-82.0865

■ 98.7591, -12.1772,
23.2470

■ 33.3220, 70.4587,
-89.0632

Harmonies

Analogous

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



75.8295, -1.6751, -4.3464



75.8279, 2.3174, -1.9372



75.8295, 4.6261, 2.0294

Triad

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



75.8295, 2.3156, -1.9359



75.8295, -1.8629, 11.7664



75.8295, -12.3054, 1.8476

Complementary

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



75.8279, 2.3174, -1.9372



79.6815, -10.4163, 10.0553

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.



75.8295, -12.3530, 6.1675



75.8279, 2.3174, -1.9372



75.8295, -6.3963, 11.7241

Square

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



75.8295, 2.3156, -1.9359



75.8295, 2.1753, 9.8475



75.8295, -10.2126, 9.7283



75.8295, -10.0810, -2.0757

Rectangle

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



75.8279, 2.3174, -1.9372



75.8295, 4.8685, 4.9406



75.8295, -10.2126, 9.7283



75.8295, -12.5748, 3.3055

Sweetspot

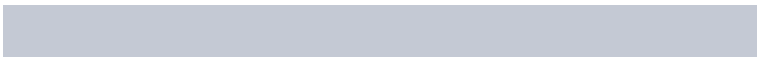
The Sweet Spot groups the original color and five complimentary colors.



75.8295, 2.3156, -1.9359



98.2283, -3.1538, 3.3680



76.3518, -3.7403, -1.3869



45.4854, -1.5092, 1.6057

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.8295, 2.3156, -1.9359



92.1337, 4.5509, -4.0300



76.2142, 3.4258, 0.0617



35.2548, 1.8865, -1.6827



25.9766, 55.7823, -70.7839



6.7085, 14.1268, -16.1172

Inverse Universe

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



75.9582, 2.0461, 3.7063



92.3291, 4.1539, 4.4149



79.3376, -11.4718, 8.3357



35.3329, 1.7288, 1.6824



29.8359, 51.9687, 12.5054



7.4275, 13.1305, 1.6170

Previews

White Background



This preview shows how the HunterLab color 75.8279, 2.3174, -1.9372 looks on a white background.

Color Contrast Check

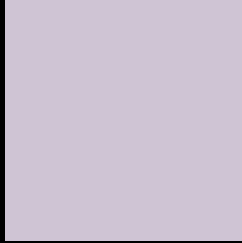
Large Text (above 18pt) WCAG AA × Fail

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 75.8279, 2.3174, -1.9372 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

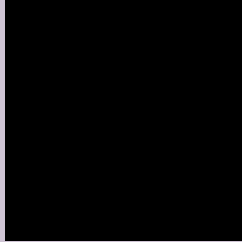
Any Text WCAG AA ✓ Pass

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 75.8279, 2.3174, -1.9372 Background



This preview shows how black text looks on a background with the HunterLab color 75.8279, 2.3174, -1.9372.



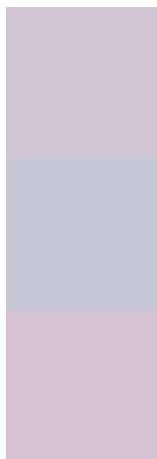
This preview shows how white text looks on a background with the HunterLab color 75.8279, 2.3174,

-1.9372.

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

75.8279, 2.3174, -1.9372

Protanopia

75.7195, -1.0671, -2.6525

Deuteranopia

75.8177, 5.3207, -1.8976



Tritanopia

75.8279, 2.3174, -1.9372

Trichromacy



Original Color

75.8279, 2.3174, -1.9372

Protanomaly

75.6922, 0.3864, -2.6616

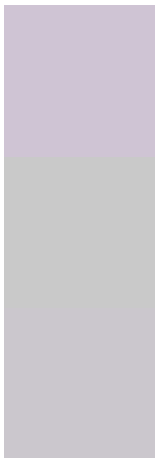
Deuteranomaly

75.9161, 4.1388, -1.7944

Tritanomaly

75.8279, 2.3174, -1.9372

Monochromacy



Original Color

75.8279, 2.3174, -1.9372

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.1256, -1.7431, 1.8936

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.8279, 2.3174, -1.9372 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(207, 196, 212)` looks like.

```
.text, #text, p{  
    color:rgb(207, 196, 212)  
}
```

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(207, 196, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 196, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 75.8279, 2.3174, -1.9372 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(207, 196, 212) }
```


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

```
.border{ border-color:rgb(207, 196, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 196, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 196, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 196, 212);  
box-shadow:4px 4px 4px 4px rgb(207, 196,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.8279, 2.3174, -1.9372 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 196, 212) }
```

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

```
.background{ background-color: rgb(207,  
196, 212) }
```

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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