

Converting Colors

HunterLab(75.1849, 6.9228,
0.5333)

Have a look what the booklet for
HunterLab(75.1849, 6.9228, 0.5333)
contains.

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Color

**HunterLab(75.1462, 7.1839,
0.3591)**

Conversions

Conversions Part 1

Format	Color
Hex	D9BFCE
RGB	217, 191, 206
RGB Percent	85%, 75%, 81%
CMY	0.1490, 0.2510, 0.1922
CMYK	0.00, 0.12, 0.05, 0.15
HSL	325°, 25%, 80%
HSV	325°, 12%, 85%
XYZ	58.3866, 56.4695, 66.2149
YIQ	200.4840, 10.6810, 10.1770

Conversions

Conversions Part 2

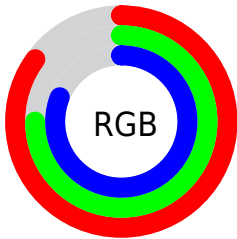
Format	Color
R _Y B	217, 191, 206
Decimal	14270414
CIE Lab	79.88, 11.76, -4.13
CIE LCh	80, 12.464, 340.636
Yxy	56.4720, 0.3225, 0.3119
Android (android.graphics.Color)	4292460494 (0xFFD9BFCE)
YUV	200.4840, 2.7194, 14.4845
Hunter-Lab	75.1462, 7.1839, 0.3591

Details

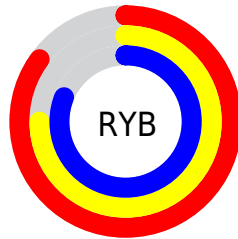
The HunterLab color $75.1462, 7.1839, 0.3591$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.6026, -14.9093, 8.3014$, and the grayscale version is $76.1920, -4.0654, 4.1397$.

A 20% lighter version of the original color is $97.4687, -1.0768, 2.4913$, and $53.0333, 7.0090, -0.4087$ is the 20% darker color. If you saturate the color by 10%, you get $68.7491, 17.0845, -2.7999$, and if you desaturate by 10%, it is $81.9194, -2.5429, 3.8139$.

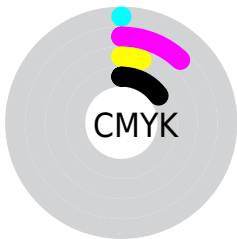
Distribution



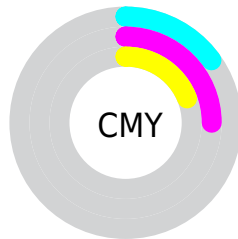
- Red (85%)
- Green (75%)
- Blue (81%)



- Red (85%)
- Yellow (75%)
- Blue (81%)



- Cyan (0%)
- Magenta (12%)
- Yellow (5%)
- Black (15%)



- Cyan (15%)
- Magenta (25%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.1462, 7.1839, 0.3591 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 75.1462, 7.1839, 0.3591 by changing the saturation by 10% instead.

75.1462, 7.1839,
0.3591

75.1462, 7.1839,
0.3591

202.8467, 4.5422,
5.9100

63.7036, 7.2280,
-0.0728

99.8471, 6.9152,
1.3518

52.9077, 7.2080,
-0.4601

113.0464, 6.7041,
1.9047

42.8016, 7.1138,
-0.7972

126.7811, 6.4460,
2.4929

33.4362, 6.9347,
-1.0784

141.0309, 6.1439,
3.1147

24.8755, 6.6562,
-1.2966

155.7778, 5.8004,
3.7686

17.2037, 6.2577,
-1.4413

171.0057, 5.4177,

10.5391, 5.7083,

4.4532

-1.4971

186.6998, 4.9977,
5.1674

0.0000, INF, -NF

0.0000, NaN, NaN

■ 75.1462, 7.1839,
0.3591

■ 75.1462, 7.1839,
0.3591

■ 68.7491, 17.0845,
-2.7999

■ 81.9194, -2.5429,
3.8139

■ 62.7878, 27.0971,
-5.5691

■ 89.0114, -12.0695,
7.4902

■ 57.3427, 37.0703,
-7.8146

■ 96.0138, -20.8535,
10.9398

■ 52.5058, 46.7298,
-9.3661

■ 96.2947, -19.2710,
6.9218

■ 48.3778, 55.6372,

■ 96.5891, -17.6173,

-10.0263

2.7228

■ 45.0554, 63.1926,
-9.6078

■ 96.6912, -17.0451,
1.2698

■ 42.6082, 68.7383,
-8.0027

■ 41.0443, 71.7953,
-5.2688

■ 40.2954, 72.6929,
-2.5344

Harmonies

Analogous

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



75.1478, 3.6474, -4.7223



75.1462, 7.1839, 0.3591



75.1478, 7.6629, 6.0879

Triad

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



75.1478, 7.1818, 0.3604



75.1478, -6.1311, 14.0959



75.1478, -12.5687, -3.4127

Complementary

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



75.1462, 7.1839, 0.3591



80.6026, -14.9093, 8.3014

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.



75.1478, -15.0183, 2.0367



75.1462, 7.1839, 0.3591



75.1478, -11.3797, 11.9504

Square

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



75.1478, 7.1818, 0.3604



75.1478, -0.1506, 13.7242



75.1478, -14.5900, 7.6386



75.1478, -7.8003, -7.0161

Rectangle

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



75.1462, 7.1839, 0.3591



75.1478, 6.1714, 9.4703



75.1478, -14.5900, 7.6386



75.1478, -13.6837, -1.7190

Sweetspot

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



75.1478, 7.1818, 0.3604



96.6380, -0.6707, 3.7016



74.0320, 4.1872, -6.8827



44.4199, 0.0976, 1.5642

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.1478, 7.1818, 0.3604



88.5238, 11.1591, -0.4154



74.7486, 5.0488, 6.0504



36.2999, 2.2171, 0.5732



31.3856, 56.6821, -2.4575



8.0948, 14.8106, -2.1177

Inverse Universe

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



75.1478, 7.1818, 0.3604



88.5238, 11.1591, -0.4154



80.9945, -12.7163, 2.7054



36.2999, 2.2171, 0.5732



31.3856, 56.6821, -2.4575



8.0948, 14.8106, -2.1177

Previews

White Background



This preview shows how the HunterLab color 75.1462, 7.1839, 0.3591 looks on a white background.

Color Contrast Check

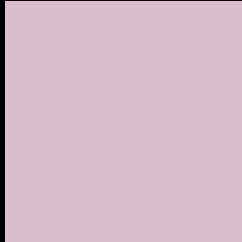
Large Text (above 18pt) WCAG AA × Fail

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 75.1462, 7.1839, 0.3591 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

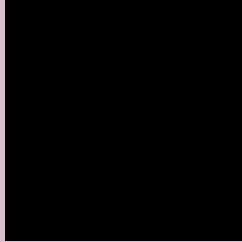
Any Text WCAG AA ✓ Pass

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 75.1462, 7.1839, 0.3591 Background



This preview shows how black text looks on a background with the HunterLab color 75.1462, 7.1839, 0.3591.



This preview shows how white text looks on a background with the HunterLab color 75.1462, 7.1839,

0.3591.

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

75.1462, 7.1839, 0.3591

Protanopia

75.2273, -1.4094, -1.7254

Deuteranopia

75.1343, 5.6472, 0.3176



Tritanopia

75.1462, 7.1839, 0.3591

Trichromacy



Original Color

75.1462, 7.1839, 0.3591

Protanomaly

75.2415, 1.6555, -1.1408

Deuteranomaly

75.2347, 5.9832, 0.4468

Tritanomaly

75.1462, 7.1839, 0.3591

Monochromacy



Original Color

75.1462, 7.1839, 0.3591

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.7090, -0.2692, 2.8878

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.1462, 7.1839, 0.3591 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(217, 191, 206)` looks like.

```
.text, #text, p{  
    color:rgb(217, 191, 206)  
}
```

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(217, 191, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 191, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 75.1462, 7.1839, 0.3591 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(217, 191, 206) }
```


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

```
.border{ border-color:rgb(217, 191, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 191, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 191, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 191, 206);  
box-shadow:4px 4px 4px 4px rgb(217, 191,  
206) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.1462, 7.1839, 0.3591 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 191, 206) }
```

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

```
.background{ background-color: rgb(217,  
191, 206) }
```

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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