

Converting Colors

HunterLab(75.2870, 7.8509,
-3.9789)

Have a look what the booklet for
HunterLab(75.2870, 7.8509, -3.9789)
contains.

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Color

**HunterLab(75.2429, 8.1038,
-4.1531)**

Conversions

Conversions Part 1

Format	Color
Hex	D7BFD7
RGB	215, 191, 215
RGB Percent	84%, 75%, 84%
CMY	0.1569, 0.2510, 0.1569
CMYK	0.00, 0.11, 0.00, 0.16
HSL	300°, 23%, 80%
HSV	300°, 11%, 84%
XYZ	58.9208, 56.6149, 72.1123
YIQ	200.9120, 6.6000, 12.5520

Conversions

Conversions Part 2

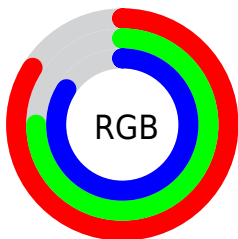
Format	Color
R_{YB}	215, 191, 215
Decimal	14139351
CIE Lab	79.96, 12.70, -8.88
CIE LCh	80, 15.494, 325.036
Yxy	56.6174, 0.3140, 0.3017
Android (android.graphics.Color)	4292329431 (0xFFD7BFD7)
YUV	200.9120, 6.9454, 12.3552
Hunter-Lab	75.2429, 8.1038, -4.1531

Details

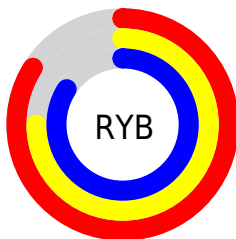
The HunterLab color $75.2429, 8.1038, -4.1531$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.6495, -15.6965, 12.1117$, and the grayscale version is $76.3583, -4.0743, 4.1487$.

A 20% lighter version of the original color is $97.4687, -1.0768, 2.4913$, and $53.0929, 7.7157, -4.2889$ is the 20% darker color. If you saturate the color by 10%, you get $69.2227, 19.5834, -12.0683$, and if you desaturate by 10%, it is $81.6661, -3.1152, 3.5923$.

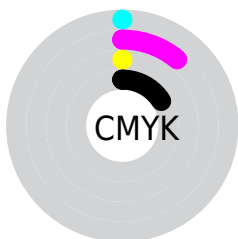
Distribution



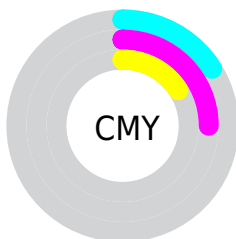
- Red (84%)
- Green (75%)
- Blue (84%)



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



- Cyan (0%)
- Magenta (11%)
- Yellow (0%)
- Black (16%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.2429, 8.1038, -4.1531 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 75.2429, 8.1038, -4.1531 by changing the saturation by 10% instead.

75.2429, 8.1038,
-4.1531

75.2429, 8.1038,
-4.1531

202.9813, 5.7846,
-0.1418

63.7951, 8.1051,
-4.3813

99.9533, 7.9158,
-3.5434

52.9937, 8.0400,
-4.5556

113.1572, 7.7426,
-3.1715

42.8818, 7.8983,
-4.6689

126.8962, 7.5212,
-2.7582

33.5101, 7.6688,
-4.7144

141.1501, 7.2545,
-2.3059

24.9424, 7.3366,
-4.6836

155.9011, 6.9454,
-1.8164

17.2629, 6.8805,
-4.5660

171.1329, 6.5960,

10.5893, 6.2695,

-1.2915

-4.3515

186.8308, 6.2085,
-0.7329

0.0000, INF, -NF

0.0000, NaN, NaN

■ 75.2429, 8.1038,
-4.1531

■ 75.2429, 8.1038,
-4.1531

■ 69.2227, 19.5834,
-12.0683

■ 81.6661, -3.1152,
3.5923

■ 63.6670, 31.2358,
-20.0927

■ 88.4320, -14.0365,
11.1413

■ 58.6555, 42.8665,
-28.0924

■ 95.3277, -24.4194,
18.3266

■ 54.2749, 54.1422,
-35.8394

■ 95.3277, -24.4194,
18.3265

■ 50.6138, 64.5644,

■ 95.3277, -24.4194,

-42.9930

18.3265

■ 47.7486, 73.4998,
-49.1211

■ 95.3277, -24.4194,
18.3265

■ 45.7224, 80.3089,
-53.7881

■ 95.3277, -24.4194,
18.3265

■ 44.5191, 84.5712,
-56.7083

■ 95.3277, -24.4194,
18.3265

■ 43.9927, 86.4912,
-58.0234

■ 95.3277, -24.4194,
18.3264

Harmonies

Analogous

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



75.2445, 2.1486, -9.3472



75.2429, 8.1038, -4.1531



75.2445, 10.8127, 2.9053

Triad

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



75.2445, 8.1019, -4.1517



75.2445, -2.7735, 16.4621



75.2445, -16.5803, -1.9110

Complementary

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



75.2429, 8.1038, -4.1531



79.6495, -15.6965, 12.1117

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.



75.2445, -17.7838, 5.2671



75.2429, 8.1038, -4.1531



75.2445, -9.9939, 15.4406

Square

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



75.2445, 8.1019, -4.1517



75.2445, 4.3797, 14.4428



75.2445, -15.4179, 11.5039



75.2445, -12.0646, -7.9678

Rectangle

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



75.2429, 8.1038, -4.1531



75.2445, 10.3426, 7.5506



75.2445, -15.4179, 11.5039



75.2445, -17.3780, 0.4689

Sweetspot

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



75.2445, 8.1019, -4.1517



97.5786, -1.2639, 2.6205



72.9706, 0.4448, -7.2656



44.8480, -0.0787, 0.8628

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.2445, 8.1019, -4.1517



89.8014, 12.5421, -6.9085



74.8485, 5.9906, 1.4692



35.5426, 2.8529, -1.2986



34.0230, 66.8903, -44.8740



8.3558, 16.4277, -11.0207

Inverse Universe

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



75.2445, 8.1019, -4.1517



89.8014, 12.5421, -6.9085



79.9941, -13.7635, 7.1730



35.5426, 2.8529, -1.2986



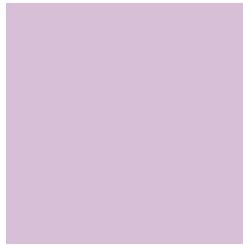
34.0230, 66.8903, -44.8740



8.3558, 16.4277, -11.0207

Previews

White Background



This preview shows how the HunterLab color 75.2429, 8.1038, -4.1531 looks on a white background.

Color Contrast Check

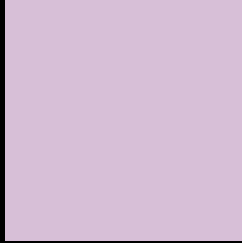
Large Text (above 18pt) WCAG AA × Fail

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 75.2429, 8.1038, -4.1531 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

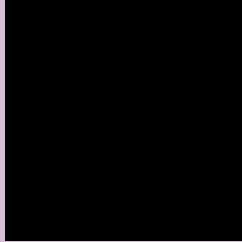
Any Text WCAG AA ✓ Pass

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 75.2429, 8.1038, -4.1531 Background



This preview shows how black text looks on a background with the HunterLab color 75.2429, 8.1038, -4.1531.



This preview shows how white text looks on a background with the HunterLab color 75.2429, 8.1038, -4.1531.

-4.1531.

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

75.2429, 8.1038, -4.1531

Protanopia

75.3543, -0.3600, -6.3040

Deuteranopia

75.3312, 5.3999, -4.0867



Tritanopia

75.1668, 5.8207, -0.1435

Trichromacy



Original Color

75.2429, 8.1038, -4.1531

Protanomaly

75.3583, 2.6610, -5.7045

Deuteranomaly

75.2347, 6.5815, -4.1903

Tritanomaly

75.2652, 6.3470, -1.5419

Monochromacy



Original Color

75.2429, 8.1038, -4.1531

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.8357, 0.4179, 1.0844

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.2429, 8.1038, -4.1531 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(215, 191, 215)` looks like.

```
.text, #text, p{  
    color:rgb(215, 191, 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(215, 191, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 191, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 75.2429, 8.1038, -4.1531 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(215, 191, 215) }
```


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

```
.border{ border-color:rgb(215, 191, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 191, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 191, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 191, 215);  
box-shadow:4px 4px 4px 4px rgb(215, 191,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.2429, 8.1038, -4.1531 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 191, 215) }
```

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

```
.background{ background-color: rgb(215,  
191, 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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