

Converting Colors

HunterLab(74.1495, 8.1486,
-5.1432)

Have a look what the booklet for
HunterLab(74.1495, 8.1486, -5.1432)
contains.

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Color

**HunterLab(74.3285, 7.9792,
-4.8062)**

Conversions

Conversions Part 1

Format	Color
Hex	D4BDD6
RGB	212, 189, 214
RGB Percent	83%, 74%, 84%
CMY	0.1686, 0.2588, 0.1608
CMYK	0.01, 0.12, 0.00, 0.16
HSL	295°, 23%, 79%
HSV	295°, 12%, 84%
XYZ	57.4866, 55.2473, 71.2522
YIQ	198.7270, 5.6830, 12.6510

Conversions

Conversions Part 2

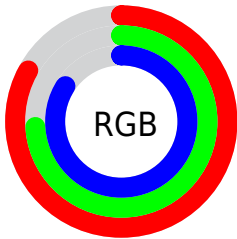
Format	Color
R _Y B	212, 189, 214
Decimal	13942230
CIE Lab	79.18, 12.57, -9.53
CIE LCh	79, 15.770, 322.838
Yxy	55.2496, 0.3125, 0.3003
Android (android.graphics.Color)	4292132310 (0xFFD4BDD6)
YUV	198.7270, 7.5296, 11.6404
Hunter-Lab	74.3285, 7.9792, -4.8062

Details

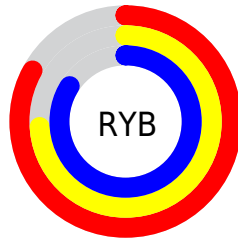
The HunterLab color $74.3285, 7.9792, -4.8062$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.2749, -15.5208, 12.5678$, and the grayscale version is $75.4253, -4.0245, 4.0980$.

A 20% lighter version of the original color is $96.8426, -0.0064, 1.7520$, and $52.2299, 7.5941, -4.9179$ is the 20% darker color. If you saturate the color by 10%, you get $68.1607, 18.8044, -13.0100$, and if you desaturate by 10%, it is $80.8712, -2.6194, 3.1448$.

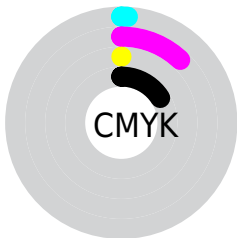
Distribution



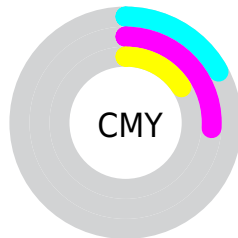
- Red (83%)
- Green (74%)
- Blue (84%)



- Red (83%)
- Yellow (74%)
- Blue (84%)



- Cyan (1%)
- Magenta (12%)
- Yellow (0%)
- Black (16%)



- Cyan (17%)
- Magenta (26%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.3285, 7.9792, -4.8062 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 74.3285, 7.9792, -4.8062 by changing the saturation by 10% instead.

74.3285, 7.9792,
-4.8062

74.3285, 7.9792,
-4.8062

201.7071, 5.6467,
-1.0274

62.9298, 7.9815,
-5.0036

98.9478, 7.7888,
-4.2544

52.1805, 7.9171,
-5.1456

112.1090, 7.6142,
-3.9099

42.1243, 7.7756,
-5.2250

125.8071, 7.3913,
-3.5231

32.8128, 7.5458,
-5.2349

140.0216, 7.1231,
-3.0963

24.3110, 7.2124,
-5.1668

154.7344, 6.8124,
-2.6316

16.7050, 6.7536,
-5.0108

169.9293, 6.4614,

10.1163, 6.1375,

-2.1308

-4.7597

185.5914, 6.0723,
-1.5956

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.3285, 7.9792,
-4.8062

■ 74.3285, 7.9792,
-4.8062

■ 68.1607, 18.8044,
-13.0100

■ 80.8712, -2.6194,
3.1448

■ 62.4258, 29.7882,
-21.4355

■ 87.7327, -12.9644,
10.8395

■ 57.2004, 40.7670,
-29.9829

■ 94.8726, -23.0653,
18.2979

■ 52.5711, 51.4478,
-38.4554

■ 95.6096, -23.4370,
19.0519

■ 48.6301, 61.3687,

■ 95.7489, -22.9259,

-46.5247

19.2042

■ 45.4635, 69.9078,
-53.7290

■ 95.8895, -22.4111,
19.3576

■ 43.1292, 76.3902,
-59.5443

■ 96.0313, -21.8927,
19.5121

■ 41.6277, 80.3197,
-63.5553

■ 96.1743, -21.3706,
19.6678

■ 40.8770, 81.8802,
-65.6545

■ 96.3186, -20.8449,
19.8247

Harmonies

Analogous

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



74.3301, 1.7585, -9.8652



74.3285, 7.9792, -4.8062



74.3301, 11.0156, 2.3005

Triad

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



74.3301, 7.9773, -4.8048



74.3301, -2.1482, 16.5042



74.3301, -16.9028, -1.5257

Complementary

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



74.3285, 7.9792, -4.8062



79.2749, -15.5208, 12.5678

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.



74.3301, -17.8551, 5.7502



74.3285, 7.9792, -4.8062



74.3301, -9.5302, 15.6991

Square

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



74.3301, 7.9773, -4.8048



74.3301, 5.0199, 14.2474



74.3301, -15.2074, 11.9266



74.3301, -12.5520, -7.8439

Rectangle

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



74.3285, 7.9792, -4.8062



74.3301, 10.7463, 7.0544



74.3301, -15.2074, 11.9266



74.3301, -17.6237, 0.9063

Sweetspot

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



74.3301, 7.9773, -4.8048



96.7003, -0.1727, 1.5762



72.7836, -0.3938, -6.9826



44.4542, 0.3719, 0.3910

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.3301, 7.9773, -4.8048



88.7480, 12.9512, -8.2919



74.1845, 6.7992, 0.3819



35.4680, 2.6034, -1.3978



31.8134, 63.7055, -50.9457



7.9104, 15.7843, -12.2329

Inverse Universe

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



73.7939, 4.7105, 5.9494



87.9557, 8.1390, 7.6819



79.4080, -14.4491, 8.1431



35.2658, 1.3680, 2.6395



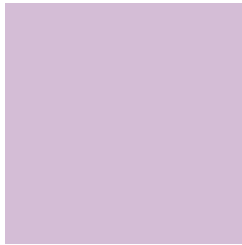
29.4481, 50.5354, 18.2176



7.2718, 12.5577, 3.8887

Previews

White Background



This preview shows how the HunterLab color 74.3285, 7.9792, -4.8062 looks on a white background.

Color Contrast Check

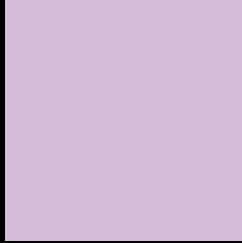
Large Text (above 18pt) WCAG AA × Fail

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 74.3285, 7.9792, -4.8062 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

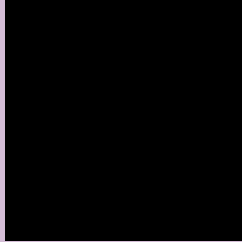
Any Text WCAG AA ✓ Pass

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 74.3285, 7.9792, -4.8062 Background



This preview shows how black text looks on a background with the HunterLab color 74.3285, 7.9792, -4.8062.



This preview shows how white text looks on a background with the HunterLab color 74.3285, 7.9792, -4.8062.

-4.8062.

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

74.3285, 7.9792, -4.8062

Protanopia

74.4511, -0.4327, -6.9536

Deuteranopia

74.4191, 5.2874, -4.7357



Tritanopia

74.2183, 5.5157, -0.3107

Trichromacy



Original Color

74.3285, 7.9792, -4.8062

Protanomaly

74.4507, 2.5691, -6.3568

Deuteranomaly

74.3218, 6.4639, -4.8415

Tritanomaly

74.3168, 6.0423, -1.7089

Monochromacy



Original Color

74.3285, 7.9792, -4.8062

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

74.9848, 0.4554, 1.0435

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3285, 7.9792, -4.8062 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(212, 189, 214)` looks like.

```
.text, #text, p{  
    color:rgb(212, 189, 214)  
}
```

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(212, 189, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 189, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3285, 7.9792, -4.8062 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(212, 189, 214) }
```


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

```
.border{ border-color:rgb(212, 189, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 189, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 189, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 189, 214);  
box-shadow:4px 4px 4px 4px rgb(212, 189,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3285, 7.9792, -4.8062 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 189, 214) }
```

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

```
.background{ background-color: rgb(212,  
189, 214) }
```

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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