

Converting Colors

HunterLab(74.5427, 9.9106,
-7.5084)

Have a look what the booklet for
HunterLab(74.5427, 9.9106, -7.5084)
contains.

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Color

**HunterLab(74.4513, 10.2855,
-7.8651)**

Conversions

Conversions Part 1

Format	Color
Hex	D6BCDC
RGB	214, 188, 220
RGB Percent	84%, 74%, 86%
CMY	0.1608, 0.2627, 0.1372
CMYK	0.03, 0.15, 0.00, 0.14
HSL	289°, 31%, 80%
HSV	289°, 15%, 86%
XYZ	58.6331, 55.4300, 75.3190
YIQ	199.4220, 5.2240, 15.4640

Conversions

Conversions Part 2

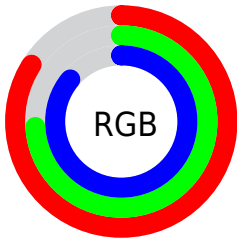
Format	Color
R_{YB}	214, 188, 220
Decimal	14073052
CIE _{Lab}	79.29, 14.91, -12.59
CIE _{LCh}	79, 19.512, 319.824
Yxy	55.4323, 0.3096, 0.2927
Android (android.graphics.Color)	4292263132 (0xFFD6BCDC)
YUV	199.4220, 10.1450, 12.7849
Hunter-Lab	74.4513, 10.2855, -7.8651

Details

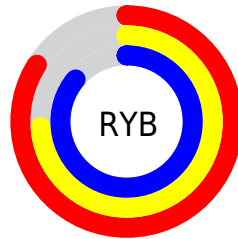
The HunterLab color $74.4513, 10.2855, -7.8651$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $81.4175, -17.6879, 15.2108$, and the grayscale version is $75.7106, -4.0397, 4.1135$.

A 20% lighter version of the original color is $96.5305, 0.5296, 1.3819$, and $52.3598, 9.8034, -7.8734$ is the 20% darker color. If you saturate the color by 10%, you get $67.9154, 20.7056, -16.8999$, and if you desaturate by 10%, it is $81.3561, 0.0602, 0.7864$.

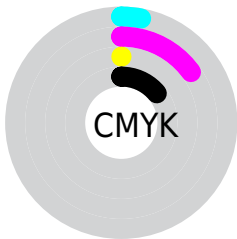
Distribution



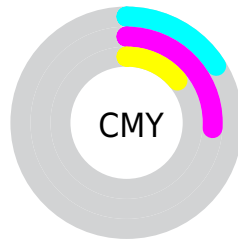
- Red (84%)
- Green (74%)
- Blue (86%)



- Red (84%)
- Yellow (74%)
- Blue (86%)



- Cyan (3%)
- Magenta (15%)
- Yellow (0%)
- Black (14%)





- Cyan (16%)
- Magenta (26%)
- Yellow (14%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.4513, 10.2855, -7.8651 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 74.4513, 10.2855, -7.8651 by changing the saturation by 10% instead.


 74.4513, 10.2855,
-7.8651

 74.4513, 10.2855,
-7.8651

201.8784, 8.7583,
-5.0324

 63.0460, 10.1807,
-7.9409

 99.0829, 10.2960,
-7.5449

 52.2897, 10.0040,
-7.9574


112.2499, 10.2163,
-7.3110

 42.2260, 9.7441,
-7.9075

125.9534, 10.0849,
-7.0316

 32.9063, 9.3891,
-7.7847

140.1732, 9.9053,
-6.7093

 24.3956, 8.9224,
-7.5827

154.8912, 9.6804,
-6.3463

 16.7797, 8.3217,
-7.2970

170.0911, 9.4128,

 10.1795, 7.5557,

-5.9446

-6.9389

185.7580, 9.1048,
-5.5061

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.4513, 10.2855,
-7.8651

■ 74.4513, 10.2855,
-7.8651

■ 67.9154, 20.7056,
-16.8999

■ 81.3561, 0.0602,
0.7864

■ 61.8074, 31.2611,
-26.3205

■ 88.5737, -9.9487,
9.0797

■ 56.2068, 41.7995,
-36.0593

■ 96.0647, -19.7523,
17.0583

■ 51.2060, 52.0338,
-45.9369

■ 96.7438, -18.9773,
17.7837

■ 46.9080, 61.4905,

■ 97.1011, -17.6859,

-55.6033

18.1792

■ 43.4131, 69.5026,
-64.5066

■ 97.4655, -16.3742,
18.5812

■ 40.7940, 75.3185,
-71.9558

■ 97.8368, -15.0425,
18.9897

■ 39.0565, 78.3847,
-77.3506

■ 98.2152, -13.6912,
19.4046

■ 38.3681, 79.1741,
-79.6051

■ 98.6005, -12.3205,
19.8258

Harmonies

Analogous

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



74.4529, 2.2274, -13.9247



74.4513, 10.2855, -7.8651



74.4529, 14.5840, 0.9631

Triad

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



74.4529, 10.2836, -7.8636



74.4529, -0.7692, 19.0148



74.4529, -20.1666, -1.9920

Complementary

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



74.4513, 10.2855, -7.8651



81.4175, -17.6879, 15.2108

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.



74.4529, -20.8802, 7.0153



74.4513, 10.2855, -7.8651



74.4529, -9.9839, 18.4301

Square

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



74.4529, 10.2836, -7.8636



74.4529, 7.9971, 15.9859



74.4529, -17.2383, 14.2760



74.4529, -15.2384, -10.2553

Rectangle

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



74.4513, 10.2855, -7.8651



74.4529, 14.6051, 6.9157



74.4529, -17.2383, 14.2760



74.4529, -20.8977, 1.0712

Sweetspot

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



74.4529, 10.2836, -7.8636



96.5934, -0.5390, 1.4398



73.9075, -1.2354, -8.7993



44.3952, 0.1701, 0.3152

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.4529, 10.2836, -7.8636



85.9552, 15.3346, -12.0247



74.7380, 10.5578, -2.3408



36.2561, 2.3400, -1.5790



29.4709, 60.7598, -60.7229



7.7151, 15.7588, -14.7545

Inverse Universe

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



74.2157, 7.7887, 5.0911



85.6316, 11.8715, 6.1985



81.2023, -17.9461, 10.8878



36.1818, 1.5825, 2.2564



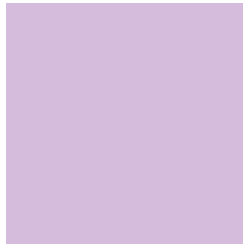
30.0616, 51.8377, 16.6633



7.7291, 13.4803, 3.1027

Previews

White Background



This preview shows how the HunterLab color 74.4513, 10.2855, -7.8651 looks on a white background.

Color Contrast Check

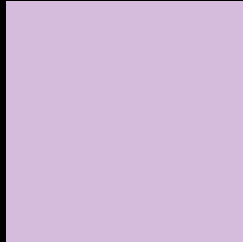
Large Text (above 18pt) WCAG AA × Fail

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 74.4513, 10.2855, -7.8651 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

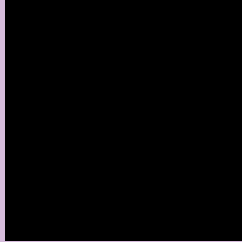
Any Text WCAG AA ✓ Pass

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 74.4513, 10.2855, -7.8651 Background



This preview shows how black text looks on a background with the HunterLab color 74.4513, 10.2855, -7.8651.



This preview shows how white text looks on a background with the HunterLab color 74.4513, 10.2855, -7.8651.

-7.8651.

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

74.4513, 10.2855, -7.8651

Protanopia

74.5778, 0.4307, -10.1028

Deuteranopia

74.4011, 5.5757, -7.4631



Tritanopia

74.3181, 5.8497, -0.1814

Trichromacy



Original Color

74.4513, 10.2855, -7.8651

Protanomaly

74.3682, 4.2398, -9.7580

Deuteranomaly

74.3984, 7.0684, -7.4405

Tritanomaly

74.2930, 7.5895, -2.7479

Monochromacy



Original Color

74.4513, 10.2855, -7.8651

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.0817, 0.9800, -0.3335

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.4513, 10.2855, -7.8651 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(214, 188, 220)` looks like.

```
.text, #text, p{  
    color:rgb(214, 188, 220)  
}
```

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(214, 188, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 188, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 74.4513, 10.2855, -7.8651 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(214, 188, 220) }
```


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

```
.border{ border-color:rgb(214, 188, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 188, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 188, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 188, 220);  
box-shadow:4px 4px 4px 4px rgb(214, 188,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.4513, 10.2855, -7.8651 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 188, 220) }
```

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

```
.background{ background-color: rgb(214,  
188, 220) }
```

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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