

Converting Colors

HunterLab(74.2236, 7.3573,
-10.2871)

Have a look what the booklet for
HunterLab(74.2236, 7.3573,
-10.2871) contains.

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Color

**HunterLab(74.3845, 7.3814,
-10.2459)**

Conversions

Conversions Part 1

Format	Color
Hex	CEBEE0
RGB	206, 190, 224
RGB Percent	81%, 75%, 88%
CMY	0.1921, 0.2549, 0.1216
CMYK	0.08, 0.15, 0.00, 0.12
HSL	268°, 35%, 81%
HSV	268°, 15%, 88%
XYZ	57.3216, 55.3305, 78.1797
YIQ	198.6600, -1.3780, 13.9660

Conversions

Conversions Part 2

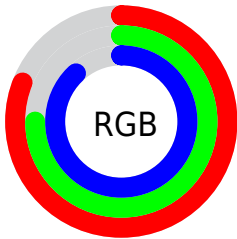
Format	Color
R _Y B	206, 190, 224
Decimal	13549280
CIE Lab	79.23, 11.96, -14.90
CIE LCh	79, 19.103, 308.750
Yxy	55.3329, 0.3004, 0.2899
Android (android.graphics.Color)	4291739360 (0xFFCEBEE0)
YUV	198.6600, 12.4926, 6.4372
Hunter-Lab	74.3845, 7.3814, -10.2459

Details

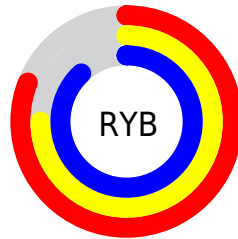
The HunterLab color $74.3845, 7.3814, -10.2459$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $83.9287, -15.0894, 17.0364$, and the grayscale version is $75.3785, -4.0220, 4.0955$.

A 20% lighter version of the original color is $97.1553, -0.5419, 2.1218$, and $52.3749, 7.3703, -10.0899$ is the 20% darker color. If you saturate the color by 10%, you get $66.8801, 15.5243, -21.0355$, and if you desaturate by 10%, it is $82.1922, -0.5633, -0.2349$.

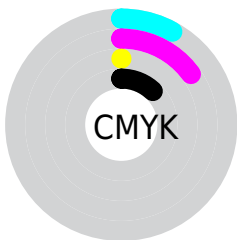
Distribution



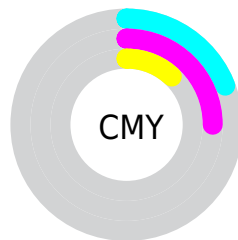
- Red (81%)
- Green (75%)
- Blue (88%)



- Red (81%)
- Yellow (75%)
- Blue (88%)



- Cyan (8%)
- Magenta (15%)
- Yellow (0%)
- Black (12%)



- Cyan (19%)
- Magenta (25%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.3845, 7.3814, -10.2459 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 74.3845, 7.3814, -10.2459 by changing the saturation by 10% instead.

■ 74.3845, 7.3814,
-10.2459

■ 74.3845, 7.3814,
-10.2459

201.7852, 4.8347,
-8.1102

■ 62.9828, 7.4126,
-10.2340

■ 99.0093, 7.1375,
-10.0946

■ 52.2303, 7.3784,
-10.1606

112.1732, 6.9377,
-9.9419

■ 42.1706, 7.2688,
-10.0194

125.8738, 6.6904,
-9.7416

■ 32.8554, 7.0729,
-9.8050

140.0907, 6.3986,
-9.4963

■ 24.3495, 6.7757,
-9.5138

154.8059, 6.0651,
-9.2086

■ 16.7390, 6.3560,
-9.1489

170.0031, 5.6920,

■ 10.1451, 5.7819,

-8.8804

-8.7434

185.6673, 5.2813,
-8.5137

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.3845, 7.3814,
-10.2459

■ 74.3845, 7.3814,
-10.2459

■ 66.8801, 15.5243,
-21.0355

■ 82.1922, -0.5633,
-0.2349

■ 59.7283, 23.8914,
-32.7818

■ 90.2573, -8.3370,
9.1444

■ 53.0024, 32.4681,
-45.6595

■ 97.8290, -14.8515,
17.2814

■ 46.7978, 41.1617,
-59.7899

■ 98.9279, -10.9434,
18.5018

■ 41.2394, 49.7135,

■ 99.0767, -10.4178,

-75.1076

18.6661

■ 36.4828, 57.5744,
-91.1201

■ 32.6967, 63.8147,
-106.6150

■ 30.0072, 67.3115,
-119.6725

■ 28.9995, 68.2205,
-125.1197

Harmonies

Analogous

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



74.3861, -1.2737, -14.4947



74.3845, 7.3814, -10.2459



74.3861, 13.1710, -2.2855

Triad

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



74.3861, 7.3798, -10.2444



74.3861, 2.5212, 18.0377



74.3861, -20.5987, 1.4539

Complementary

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



74.3845, 7.3814, -10.2459



83.9287, -15.0894, 17.0364

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.



74.3861, -19.6925, 9.8713



74.3845, 7.3814, -10.2459



74.3861, -6.6344, 18.7830

Square

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



74.3861, 7.3798, -10.2444



74.3861, 10.2729, 13.7946



74.3861, -14.6833, 15.9704



74.3861, -17.2215, -7.2245

Rectangle

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



74.3845, 7.3814, -10.2459



74.3861, 14.4745, 3.6825



74.3861, -14.6833, 15.9704



74.3861, -20.7814, 4.4137

Sweetspot

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



74.3861, 7.3798, -10.2444



95.3285, -0.7806, -0.1144



78.4269, -6.8772, -5.1080



43.8024, -0.0632, -0.4202

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.3861, 7.3798, -10.2444



83.5517, 11.3074, -15.4535



76.0775, 12.9444, -7.8551



36.8210, 1.3100, -2.0657



22.2761, 52.2107, -94.6137



6.3002, 14.2356, -22.6448

Inverse Universe

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



75.6510, 10.4585, 0.0281



85.3324, 15.5674, -0.9189



82.5373, -20.1496, 15.5103



37.1769, 2.2026, 0.7982



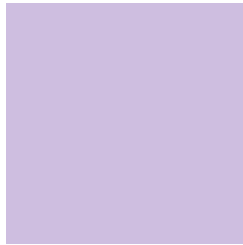
31.6502, 56.7077, 1.0278



8.4404, 15.3197, -1.2533

Previews

White Background



This preview shows how the HunterLab color 74.3845, 7.3814, -10.2459 looks on a white background.

Color Contrast Check

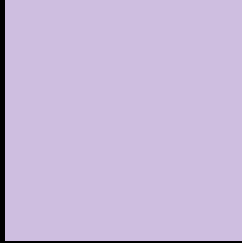
Large Text (above 18pt) WCAG AA × Fail

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 74.3845, 7.3814, -10.2459 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

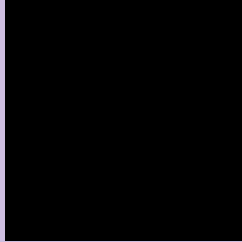
Any Text WCAG AA ✓ Pass

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 74.3845, 7.3814, -10.2459 Background



This preview shows how black text looks on a background with the HunterLab color 74.3845, 7.3814, -10.2459.



This preview shows how white text looks on a background with the HunterLab color 74.3845, 7.3814, -10.2459.

-10.2459.

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

74.3845, 7.3814, -10.2459

Protanopia

74.5140, 0.4329, -11.9024

Deuteranopia

74.2967, 5.5855, -10.3979



Tritanopia

74.4248, 1.8691, -1.6464

Trichromacy



Original Color

74.3845, 7.3814, -10.2459

Protanomaly

74.4088, 3.0738, -11.4278

Deuteranomaly

74.3908, 5.9006, -10.2632

Tritanomaly

74.4256, 3.7978, -4.7534

Monochromacy



Original Color

74.3845, 7.3814, -10.2459

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.2266, 0.0032, -0.6782

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3845, 7.3814, -10.2459 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(206, 190, 224)` looks like.

```
.text, #text, p{  
    color:rgb(206, 190, 224)  
}
```

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(206, 190, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(206, 190, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3845, 7.3814, -10.2459 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(206, 190, 224) }
```


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

```
.border{ border-color:rgb(206, 190, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(206, 190, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(206, 190, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(206, 190, 224);  
box-shadow:4px 4px 4px 4px rgb(206, 190,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3845, 7.3814, -10.2459 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(206, 190, 224) }
```

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

```
.background{ background-color: rgb(206,  
190, 224) }
```

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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