

Converting Colors

HunterLab(74.2644, 9.3303,
-13.5496)

Have a look what the booklet for
HunterLab(74.2644, 9.3303,
-13.5496) contains.

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Color

**HunterLab(74.4135, 9.4143,
-13.6299)**

Conversions

Conversions Part 1

Format	Color
Hex	CFBDE6
RGB	207, 189, 230
RGB Percent	81%, 74%, 90%
CMY	0.1882, 0.2588, 0.0980
CMYK	0.10, 0.18, 0.00, 0.10
HSL	266°, 45%, 82%
HSV	266°, 18%, 90%
XYZ	58.2126, 55.3737, 82.4828
YIQ	199.0560, -2.4330, 16.5670

Conversions

Conversions Part 2

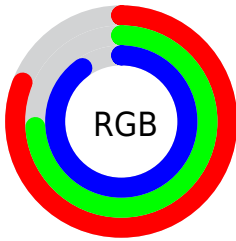
Format	Color
R_{YB}	207, 189, 230
Decimal	13614566
CIE _{Lab}	79.26, 14.03, -18.08
CIE _{LCh}	79, 22.886, 307.803
Yxy	55.3760, 0.2969, 0.2824
Android (android.graphics.Color)	4291804646 (0xFFCFBDE6)
YUV	199.0560, 15.2554, 6.9669
Hunter-Lab	74.4135, 9.4143, -13.6299

Details

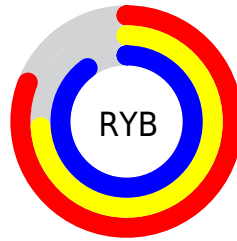
The HunterLab color $74.4135, 9.4143, -13.6299$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $86.1778, -16.9320, 19.6812$, and the grayscale version is $75.5359, -4.0304, 4.1040$.

A 20% lighter version of the original color is $96.8426, -0.0064, 1.7520$, and $52.2874, 8.8397, -13.0334$ is the 20% darker color. If you saturate the color by 10%, you get $66.6856, 17.6554, -25.1606$, and if you desaturate by 10%, it is $82.4641, 1.3945, -2.9870$.

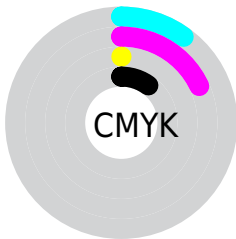
Distribution



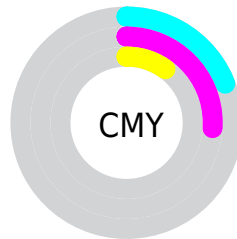
- Red (81%)
- Green (74%)
- Blue (90%)



- Red (81%)
- Yellow (74%)
- Blue (90%)



- Cyan (10%)
- Magenta (18%)
- Yellow (0%)
- Black (10%)



- Cyan (19%)
- Magenta (26%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.4135, 9.4143, -13.6299 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 74.4135, 9.4143, -13.6299 by changing the saturation by 10% instead.

74.4135, 9.4143,
-13.6299

74.4135, 9.4143,
-13.6299

201.8256, 7.5850,
-12.4192

63.0102, 9.3499,
-13.5044

99.0412, 9.3497,
-13.6997

52.2560, 9.2153,
-13.3164

112.2065, 9.2344,
-13.6541

42.1946, 8.9997,
-13.0607

125.9083, 9.0686,
-13.5586

32.8775, 8.6915,
-12.7348

140.1265, 8.8557,
-13.4160

24.3695, 8.2745,
-12.3413

154.8429, 8.5986,
-13.2286

16.7567, 7.7266,
-11.8980

170.0412, 8.2997,

10.1600, 7.0160,

-12.9988

-11.4802

185.7066, 7.9612,
-12.7284

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.4135, 9.4143,
-13.6299

■ 74.4135, 9.4143,
-13.6299

■ 66.6856, 17.6554,
-25.1606

■ 82.4641, 1.3945,
-2.9870

■ 59.3354, 26.1472,
-37.7864

■ 90.7876, -6.4359,
6.9396

■ 52.4444, 34.8733,
-51.7091

■ 98.3737, -12.5718,
15.2769

■ 46.1200, 43.7237,
-67.0573

■ 99.2438, -9.4947,
16.2624

■ 40.5034, 52.3889,

-83.7124

■ 35.7689, 60.2133,
-100.9979

■ 32.0994, 66.1183,
-117.3417

■ 29.5831, 69.0302,
-130.6031

■ 29.1174, 69.4852,
-133.2820

Harmonies

Analogous

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



74.4151, -1.0867, -18.7194



74.4135, 9.4143, -13.6299



74.4151, 16.5984, -3.9429

Triad

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



74.4151, 9.4127, -13.6284



74.4151, 4.1703, 20.3491



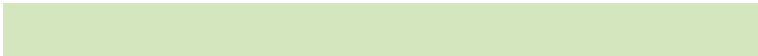
74.4151, -23.7567, 1.2722

Complementary

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



74.4135, 9.4143, -13.6299



86.1778, -16.9320, 19.6812

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.



74.4151, -22.5300, 11.2453



74.4135, 9.4143, -13.6299



74.4151, -6.8191, 21.3269

Square

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



74.4151, 9.4127, -13.6284



74.4151, 13.4514, 15.3388



74.4151, -16.4777, 18.2355



74.4151, -19.9314, -9.3403

Rectangle

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



74.4135, 9.4143, -13.6299



74.4151, 18.3181, 3.2766



74.4151, -16.4777, 18.2355



74.4151, -23.9173, 4.8164

Sweetspot

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



74.4151, 9.4127, -13.6284



95.2899, -0.9131, -0.1643



79.8358, -8.0823, -6.5444



43.7820, -0.1331, -0.4468

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.4151, 9.4127, -13.6284



80.7492, 13.6044, -19.4702



76.4754, 16.1208, -10.6345



37.6764, 1.2480, -2.1679



22.0669, 52.4474, -99.3606



6.4346, 14.7339, -24.6357

Inverse Universe

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



76.1406, 13.7823, -1.3457



83.0908, 19.4160, -2.6659



84.5226, -22.9881, 17.9066



38.0825, 2.3226, 0.6675



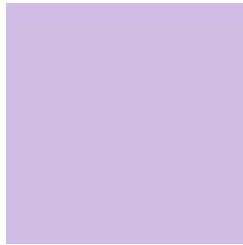
32.3219, 58.2071, -1.2452



8.8916, 16.2032, -1.8213

Previews

White Background



This preview shows how the HunterLab color 74.4135, 9.4143, -13.6299 looks on a white background.

Color Contrast Check

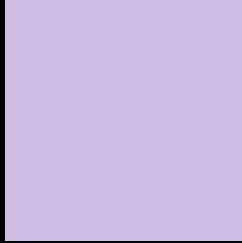
Large Text (above 18pt) WCAG AA × Fail

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 74.4135, 9.4143, -13.6299 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

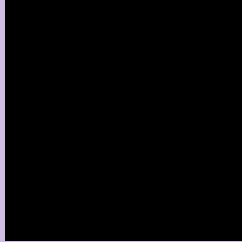
Any Text WCAG AA ✓ Pass

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 74.4135, 9.4143, -13.6299 Background



This preview shows how black text looks on a background with the HunterLab color 74.4135, 9.4143, -13.6299.



This preview shows how white text looks on a background with the HunterLab color 74.4135, 9.4143, -13.6299.

-13.6299.

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

74.4135, 9.4143, -13.6299

Protanopia

74.6070, 1.2794, -15.8658

Deuteranopia

74.4973, 5.1164, -13.0022



Tritanopia

74.4248, 1.8691, -1.6464

Trichromacy



Original Color

74.4135, 9.4143, -13.6299

Protanomaly

74.5823, 4.1861, -15.2536

Deuteranomaly

74.4817, 6.5743, -12.9986

Tritanomaly

74.4946, 4.1687, -5.7298

Monochromacy



Original Color

74.4135, 9.4143, -13.6299

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

74.9933, 0.8757, -1.9795

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.4135, 9.4143, -13.6299 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(207, 189, 230)` looks like.

```
.text, #text, p{  
    color:rgb(207, 189, 230)  
}
```

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(207, 189, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 189, 230) }
```

Border

The CSS property to change the border of an element to HunterLab 74.4135, 9.4143, -13.6299 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(207, 189, 230) }
```


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

```
.border{ border-color:rgb(207, 189, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 189, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 189, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 189, 230);  
box-shadow:4px 4px 4px 4px rgb(207, 189,  
230) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.4135, 9.4143, -13.6299 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 189, 230) }
```

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

```
.background{ background-color: rgb(207,  
189, 230) }
```

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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