

Converting Colors

HunterLab(74.4163, 23.5735,
-14.1340)

Have a look what the booklet for
HunterLab(74.4163, 23.5735,
-14.1340) contains.

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Color

**HunterLab(74.3864, 23.7558,
-14.0059)**

Conversions

Conversions Part 1

Format	Color
Hex	E9B3E7
RGB	233, 179, 231
RGB Percent	91%, 70%, 91%
CMY	0.0863, 0.2980, 0.0941
CMYK	0.00, 0.23, 0.01, 0.09
HSL	302°, 55%, 81%
HSV	302°, 23%, 91%
XYZ	64.1482, 55.3334, 82.9007
YIQ	201.0740, 15.4920, 27.6200

Conversions

Conversions Part 2

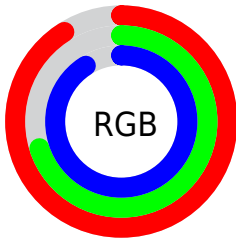
Format	Color
R _Y B	233, 179, 231
Decimal	15315943
CIE Lab	79.23, 28.09, -18.43
CIE LCh	79, 33.600, 326.735
Yxy	55.3358, 0.3170, 0.2734
Android (android.graphics.Color)	4293506023 (0xFFE9B3E7)
YUV	201.0740, 14.7535, 27.9991
Hunter-Lab	74.3864, 23.7558, -14.0059

Details

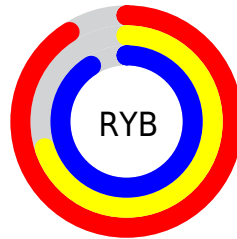
The HunterLab color $74.3864, 23.7558, -14.0059$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $84.3797, -29.0477, 20.7663$, and the grayscale version is $76.3925, -4.0761, 4.1505$.

A 20% lighter version of the original color is $93.7532, 5.3789, -1.9659$, and $52.3106, 22.1895, -13.3467$ is the 20% darker color. If you saturate the color by 10%, you get $68.3542, 36.4012, -22.2670$, and if you desaturate by 10%, it is $80.9487, 11.2486, -5.7661$.

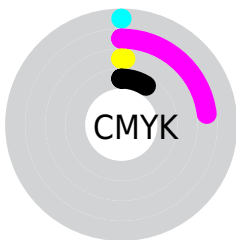
Distribution



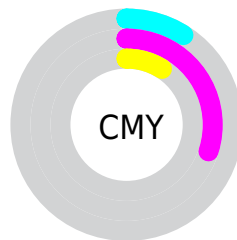
- Red (91%)
- Green (70%)
- Blue (91%)



- Red (91%)
- Yellow (70%)
- Blue (91%)



- Cyan (0%)
- Magenta (23%)
- Yellow (1%)
- Black (9%)



- Cyan (9%)
- Magenta (30%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.3864, 23.7558, -14.0059 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 74.3864, 23.7558, -14.0059 by changing the saturation by 10% instead.

74.3864, 23.7558,
-14.0059

74.3864, 23.7558,
-14.0059

201.7879, 26.6481,
-12.8947

62.9846, 23.0730,
-13.8683

99.0115, 24.8586,
-14.0992

52.2320, 22.2949,
-13.6682

112.1755, 25.2973,
-14.0651

42.1723, 21.4082,
-13.4006

125.8761, 25.6679,
-13.9809

32.8569, 20.3998,
-13.0634

140.0931, 25.9753,
-13.8494

24.3509, 19.2551,
-12.6600

154.8084, 26.2236,
-13.6729

16.7402, 17.9630,
-12.2103

170.0056, 26.4165,

10.1461, 16.5388,

-13.4536

-11.7954

185.6700, 26.5570,
-13.1936

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.3864, 23.7558,
-14.0059

■ 74.3864, 23.7558,
-14.0059

■ 68.3542, 36.4012,
-22.2670

■ 80.9487, 11.2486,
-5.7661

■ 62.9357, 48.9532,
-30.3866

■ 87.9602, -0.9941,
2.3573

■ 58.2305, 61.0088,
-38.0903

■ 95.3593, -12.9293,
10.3266

■ 54.3366, 71.9830,
-44.9895

■ 97.3707, -15.8941,
12.1140

■ 51.3351, 81.1582,

■ 97.3963, -15.7511,

-50.6183

11.7470

■ 49.2642, 87.8522,
-54.5460

■ 97.4220, -15.6074,
11.3784

■ 48.0891, 91.6882,
-56.5522

■ 97.4479, -15.4631,
11.0083

■ 47.6716, 92.9701,
-57.0329

■ 97.4738, -15.3182,
10.6365

■ 97.4999, -15.1727,
10.2632

Harmonies

Analogous

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



74.3880, 10.4883, -27.3849



74.3864, 23.7558, -14.0059



74.3880, 29.5648, 2.3505

Triad

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



74.3880, 23.7536, -14.0043



74.3880, -2.1999, 27.8784



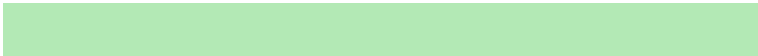
74.3880, -29.6769, -10.4717

Complementary

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



74.3864, 23.7558, -14.0059



84.3797, -29.0477, 20.7663

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.



74.3880, -32.4541, 5.7086



74.3864, 23.7558, -14.0059



74.3880, -17.4079, 25.8596

Square

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



74.3880, 23.7536, -14.0043



74.3880, 13.8003, 24.7222



74.3880, -28.1530, 18.4725



74.3880, -20.2202, -25.0593

Rectangle

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



74.3864, 23.7558, -14.0059



74.3880, 28.0923, 12.0477



74.3880, -28.1530, 18.4725



74.3880, -31.3859, -4.9498

Sweetspot

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



74.3880, 23.7536, -14.0043



94.3890, 4.0952, -0.8437



69.2285, 7.3579, -23.2374



43.4495, 2.2745, -0.6426

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.3880, 23.7536, -14.0043



79.0100, 33.2617, -20.0630



73.4409, 18.8885, -0.6381



39.1198, 3.1292, -1.2840



35.9154, 70.0521, -43.0385



10.0793, 19.6822, -12.2554

Inverse Universe

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



74.3880, 23.7536, -14.0043



79.0100, 33.2617, -20.0630



85.0925, -24.9538, 10.5057



39.1198, 3.1292, -1.2840



35.9154, 70.0521, -43.0385



10.0793, 19.6822, -12.2554

Previews

White Background



This preview shows how the HunterLab color 74.3864, 23.7558, -14.0059 looks on a white background.

Color Contrast Check

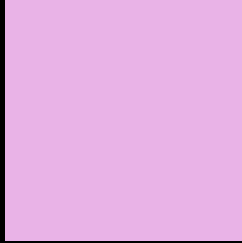
Large Text (above 18pt) WCAG AA × Fail

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 74.3864, 23.7558, -14.0059 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

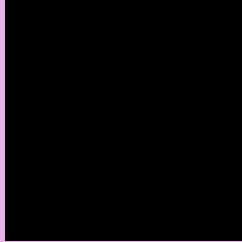
Any Text WCAG AA ✓ Pass

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 74.3864, 23.7558, -14.0059 Background



This preview shows how black text looks on a background with the HunterLab color 74.3864, 23.7558, -14.0059.



This preview shows how white text looks on a background with the HunterLab color 74.3864, 23.7558, -14.0059.

-14.0059.

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

74.3864, 23.7558, -14.0059

Protanopia

74.7530, 2.4055, -20.5231

Deuteranopia

74.5894, 5.4252, -12.8672



Tritanopia

74.4845, 13.3705, 3.1207

Trichromacy



Original Color

74.3864, 23.7558, -14.0059

Protanomaly

74.3403, 9.7910, -18.5333

Deuteranomaly

74.3309, 12.0962, -13.7002

Tritanomaly

74.4266, 16.8304, -2.9384

Monochromacy



Original Color

74.3864, 23.7558, -14.0059

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.5245, 5.8451, -2.2581

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3864, 23.7558, -14.0059 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(233, 179, 231)` looks like.

```
.text, #text, p{  
    color:rgb(233, 179, 231)  
}
```

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(233, 179, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 179, 231) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3864, 23.7558, -14.0059 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(233, 179, 231) }
```


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

```
.border{ border-color:rgb(233, 179, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 179, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 179, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 179, 231);  
box-shadow:4px 4px 4px 4px rgb(233, 179,  
231) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3864, 23.7558, -14.0059 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 179, 231) }
```

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

```
.background{ background-color: rgb(233,  
179, 231) }
```

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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