

Converting Colors

HunterLab(74.9155, 24.6064,
-15.5990)

Have a look what the booklet for
HunterLab(74.9155, 24.6064,
-15.5990) contains.

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Color

**HunterLab(74.9220, 24.3391,
-15.6057)**

Conversions

Conversions Part 1

Format	Color
Hex	EAB4EB
RGB	234, 180, 235
RGB Percent	92%, 71%, 92%
CMY	0.0823, 0.2941, 0.0784
CMYK	0.00, 0.23, 0.00, 0.08
HSL	299°, 58%, 81%
HSV	299°, 23%, 92%
XYZ	65.2483, 56.1331, 85.9930
YIQ	202.4160, 14.5290, 28.5530

Conversions

Conversions Part 2

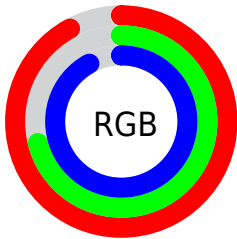
Format	Color
R_{YB}	234, 180, 235
Decimal	15381739
CIE _{Lab}	79.69, 28.62, -19.89
CIE _{LCh}	80, 34.850, 325.207
Yxy	56.1355, 0.3146, 0.2707
Android (android.graphics.Color)	4293571819 (0xFFEAB4EB)
YUV	202.4160, 16.0639, 27.6992
Hunter-Lab	74.9220, 24.3391, -15.6057

Details

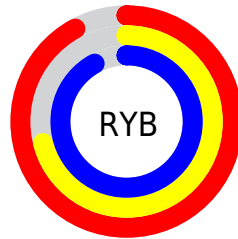
The HunterLab color $74.9220, 24.3391, -15.6057$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $85.1687, -29.5728, 21.9012$, and the grayscale version is $76.9600, -4.1064, 4.1814$.

A 20% lighter version of the original color is $94.0590, 4.8379, -1.5925$, and $52.8189, 22.7600, -14.9276$ is the 20% darker color. If you saturate the color by 10%, you get $68.8226, 37.1518, -24.6529$, and if you desaturate by 10%, it is $81.5562, 11.6735, -6.6805$.

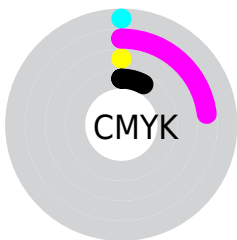
Distribution



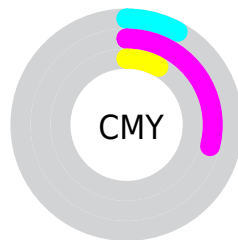
- Red (92%)
- Green (71%)
- Blue (92%)



- Red (92%)
- Yellow (71%)
- Blue (92%)



- Cyan (0%)
- Magenta (23%)
- Yellow (0%)
- Black (8%)



- Cyan (8%)
- Magenta (29%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.9220, 24.3391, -15.6057 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 74.9220, 24.3391, -15.6057 by changing the saturation by 10% instead.

74.9220, 24.3391,
-15.6057

74.9220, 24.3391,
-15.6057

202.5344, 27.3760,
-14.8836

63.4914, 23.6387,
-15.4221

99.6005, 25.4763,
-15.7900

52.7082, 22.8427,
-15.1764

112.7895, 25.9317,
-15.8007

42.6158, 21.9380,
-14.8644

126.5141, 26.3187,
-15.7606

33.2651, 20.9116,
-14.4858

140.7543, 26.6421,
-15.6723

24.7205, 19.7495,
-14.0471

155.4919, 26.9062,
-15.5384

17.0667, 18.4410,
-13.5758

170.7108, 27.1144,

10.4227, 17.0023,

-15.3610

-13.1721

186.3961, 27.2701,
-15.1421

0.0000, INF, -NF

0.0000, NaN, -NF

■ 74.9220, 24.3391,
-15.6057

■ 74.9220, 24.3391,
-15.6057

■ 68.8226, 37.1518,
-24.6529

■ 81.5562, 11.6735,
-6.6805

■ 63.3428, 49.8780,
-33.6644

■ 88.6436, -0.7185,
2.0383

■ 58.5834, 62.1089,
-42.3599

■ 96.1220, -12.7946,
10.5251

■ 54.6438, 73.2494,
-50.3273

■ 97.6225, -14.9596,
12.1569

■ 51.6062, 82.5676,

■ 97.6599, -14.8257,

-57.0557

12.2006

■ 49.5092, 89.3671,
-62.0536

■ 97.6974, -14.6916,
12.2444

■ 48.3169, 93.2640,
-65.0429

■ 97.7350, -14.5573,
12.2882

■ 47.8981, 94.5494,
-66.1217

■ 97.7726, -14.4228,
12.3321

■ 97.8103, -14.2880,
12.3761

Harmonies

Analogous

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



74.9236, 10.2205, -29.2913



74.9220, 24.3391, -15.6057



74.9236, 30.8855, 1.4719

Triad

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



74.9236, 24.3370, -15.6040



74.9236, -1.2905, 28.6437



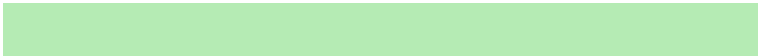
74.9236, -30.9824, -10.1851

Complementary

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



74.9220, 24.3391, -15.6057



85.1687, -29.5728, 21.9012

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.



74.9236, -33.4822, 6.5943



74.9220, 24.3391, -15.6057



74.9236, -17.2364, 26.8478

Square

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



74.9236, 24.3370, -15.6040



74.9236, 15.2844, 25.1354



74.9236, -28.6685, 19.5445



74.9236, -21.5151, -25.7114

Rectangle

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



74.9220, 24.3391, -15.6057



74.9236, 29.6947, 11.6810



74.9236, -28.6685, 19.5445



74.9236, -32.6280, -4.4154

Sweetspot

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



74.9236, 24.3370, -15.6040



94.3789, 4.1063, -1.2060



70.0656, 6.0753, -23.2297



43.4445, 2.2801, -0.8256

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.9236, 24.3370, -15.6040



78.9619, 33.3312, -21.7986



74.1128, 19.9515, -2.4147



39.1139, 3.1359, -1.4945



35.7419, 70.5486, -49.3035



10.0379, 19.8016, -13.7565

Inverse Universe

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



73.2416, 15.4345, 10.0106



76.7291, 21.6924, 12.2366



85.7679, -25.9864, 12.1742



38.8053, 1.4414, 3.1933



31.3640, 53.7348, 20.0885



8.7978, 15.0907, 5.4970

Previews

White Background



This preview shows how the HunterLab color 74.9220, 24.3391, -15.6057 looks on a white background.

Color Contrast Check

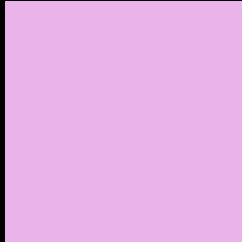
Large Text (above 18pt) WCAG AA × Fail

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 74.9220, 24.3391, -15.6057 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

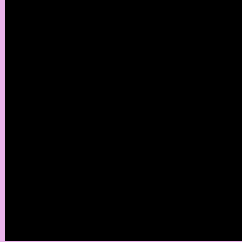
Any Text WCAG AA ✓ Pass

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 74.9220, 24.3391, -15.6057 Background



This preview shows how black text looks on a background with the HunterLab color 74.9220, 24.3391, -15.6057.



This preview shows how white text looks on a background with the HunterLab color 74.9220, 24.3391, -15.6057.

-15.6057.

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

74.9220, 24.3391, -15.6057

Protanopia

75.2149, 2.7545, -22.3334

Deuteranopia

75.0350, 5.7066, -14.5783



Tritanopia

74.8284, 13.1669, 2.5557

Trichromacy



Original Color

74.9220, 24.3391, -15.6057



Protanomaly

74.7892, 10.0996, -20.3339



Deuteranomaly

74.7690, 12.3618, -15.4380



Tritanomaly

74.8826, 16.9989, -3.4028

Monochromacy



Original Color

74.9220, 24.3391, -15.6057



Achromatopsia

76.8517, -4.1006, 4.1755



Achromatomaly

75.9834, 6.0098, -2.7157

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.9220, 24.3391, -15.6057 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(234, 180, 235)` looks like.

```
.text, #text, p{  
    color:rgb(234, 180, 235)  
}
```

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(234, 180, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 180, 235) }
```

Border

The CSS property to change the border of an element to HunterLab 74.9220, 24.3391, -15.6057 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(234, 180, 235) }
```


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

```
.border{ border-color:rgb(234, 180, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 180, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 180, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 180, 235);  
box-shadow:4px 4px 4px 4px rgb(234, 180,  
235) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.9220, 24.3391, -15.6057 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 180, 235) }
```

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

```
.background{ background-color: rgb(234,  
180, 235) }
```

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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