

Converting Colors

HunterLab(75.1476, 24.1181,
-15.0452)

Have a look what the booklet for
HunterLab(75.1476, 24.1181,
-15.0452) contains.

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Color

**HunterLab(75.3048, 24.1400,
-15.0572)**

Conversions

Conversions Part 1

Format	Color
Hex	EBB5EB
RGB	235, 181, 235
RGB Percent	92%, 71%, 92%
CMY	0.0784, 0.2902, 0.0784
CMYK	0.00, 0.23, 0.00, 0.08
HSL	300°, 57%, 82%
HSV	300°, 23%, 92%
XYZ	65.7803, 56.7081, 86.0760
YIQ	203.3020, 14.8500, 28.2420

Conversions

Conversions Part 2

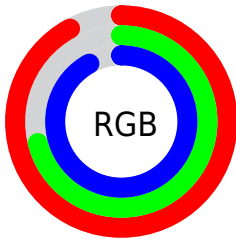
Format	Color
R _Y B	235, 181, 235
Decimal	15447531
CIE Lab	80.02, 28.41, -19.38
CIE LCh	80, 34.394, 325.696
Yxy	56.7106, 0.3154, 0.2719
Android (android.graphics.Color)	4293637611 (0xFFEBB5EB)
YUV	203.3020, 15.6271, 27.7991
Hunter-Lab	75.3048, 24.1400, -15.0572

Details

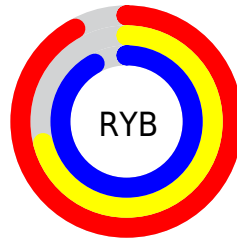
The HunterLab color $75.3048, 24.1400, -15.0572$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $85.1930, -29.4343, 21.5539$, and the grayscale version is $77.3403, -4.1267, 4.2020$.

A 20% lighter version of the original color is $94.3654, 4.2974, -1.2195$, and $53.1759, 22.5710, -14.3896$ is the 20% darker color. If you saturate the color by 10%, you get $69.2430, 37.1056, -23.9835$, and if you desaturate by 10%, it is $81.9067, 11.3294, -6.2262$.

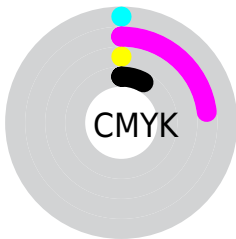
Distribution



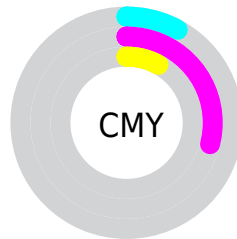
- Red (92%)
- Green (71%)
- Blue (92%)



- 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 75.3048, 24.1400, -15.0572 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 75.3048, 24.1400, -15.0572 by changing the saturation by 10% instead.

75.3048, 24.1400,
-15.0572

75.3048, 24.1400,
-15.0572

203.0675, 27.0908,
-14.1813

63.8537, 23.4512,
-14.8922

100.0214, 25.2554,
-15.2049

53.0488, 22.6675,
-14.6652

113.2281, 25.7006,
-15.1978

42.9331, 21.7758,
-14.3715

126.9699, 26.0778,
-15.1402

33.5573, 20.7630,
-14.0100

141.2265, 26.3918,
-15.0349

24.9853, 19.6149,
-13.5857

155.9800, 26.6467,
-14.8842

17.3008, 18.3204,
-13.1218

171.2143, 26.8461,

10.6215, 16.8924,

-14.6905

-12.7057

186.9146, 26.9932,
-14.4556

0.4280, 289.2388,
-195.4349

0.0000, NaN, -NF

75.3048, 24.1400,
-15.0572

75.3048, 24.1400,
-15.0572

69.2430, 37.1056,
-23.9835

81.9067, 11.3294,
-6.2262

63.8061, 49.9887,
-32.8425

88.9666, -1.1969,
2.4195

59.0946, 62.3765,
-41.3516

96.4218, -13.3956,
10.8496

55.2067, 73.6719,
-49.1029

97.5606, -15.1809,
12.0842

■ 52.2224, 83.1462,
-55.5995

■ 97.5606, -15.1809,
12.0841

■ 50.1782, 90.1107,
-60.3723

■ 97.5606, -15.1808,
12.0839

■ 49.0370, 94.1874,
-63.1651

■ 97.5606, -15.1808,
12.0838

■ 48.6421, 95.6319,
-64.1544

■ 97.5606, -15.1807,
12.0837

■ 97.5607, -15.1807,
12.0836

Harmonies

Analogous

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



75.3064, 10.2928, -28.6359



75.3048, 24.1400, -15.0572



75.3064, 30.4458, 1.7894

Triad

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



75.3064, 24.1379, -15.0555



75.3064, -1.6167, 28.4870



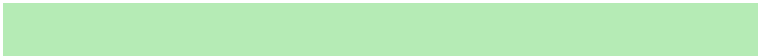
75.3064, -30.6294, -10.2583

Complementary

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



75.3048, 24.1400, -15.0572



85.1930, -29.4343, 21.5539

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.



75.3064, -33.2258, 6.3379



75.3048, 24.1400, -15.0572



75.3064, -17.3418, 26.6107

Square

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



75.3064, 24.1379, -15.0555



75.3064, 14.7835, 25.0794



75.3064, -28.5696, 19.2547



75.3064, -21.1464, -25.4726

Rectangle

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



75.3048, 24.1400, -15.0572



75.3064, 29.1618, 11.8444



75.3064, -28.5696, 19.2547



75.3064, -32.2994, -4.5676

Sweetspot

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



75.3064, 24.1379, -15.0555



94.4115, 4.2164, -1.1634



69.9089, 6.8011, -23.4631



43.4609, 2.3356, -0.8039

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.3064, 24.1379, -15.0555



79.1170, 33.7966, -21.5551



74.3415, 19.1825, -1.4496



39.1329, 3.1991, -1.4693



36.2877, 71.3427, -47.8601



10.1686, 19.9918, -13.4115

Inverse Universe

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



75.3064, 24.1379, -15.0555



79.1170, 33.7966, -21.5551



85.9048, -25.3451, 11.3025



39.1329, 3.1991, -1.4693



36.2877, 71.3427, -47.8601



10.1686, 19.9918, -13.4115

Previews

White Background



This preview shows how the HunterLab color 75.3048, 24.1400, -15.0572 looks on a white background.

Color Contrast Check

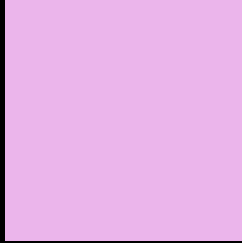
Large Text (above 18pt) WCAG AA × Fail

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 75.3048, 24.1400, -15.0572 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 75.3048, 24.1400, -15.0572 Background



This preview shows how black text looks on a background with the HunterLab color 75.3048, 24.1400, -15.0572.



This preview shows how white text looks on a background with the HunterLab color 75.3048, 24.1400, -15.0572.

-15.0572.

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

75.3048, 24.1400, -15.0572

Protanopia

75.5984, 2.5118, -21.7528

Deuteranopia

75.5138, 5.7953, -13.8955



Tritanopia

75.2515, 13.1567, 2.5749

Trichromacy



Original Color

75.3048, 24.1400, -15.0572

Protanomaly

75.1730, 9.8731, -19.7614

Deuteranomaly

75.2541, 12.4742, -14.7392

Tritanomaly

75.3052, 16.9917, -3.3884

Monochromacy



Original Color

75.3048, 24.1400, -15.0572

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

76.4092, 5.9953, -2.6982

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.3048, 24.1400, -15.0572 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(235, 181, 235)` looks like.

```
.text, #text, p{  
    color:rgb(235, 181, 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(235, 181, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 181, 235) }
```

Border

The CSS property to change the border of an element to HunterLab 75.3048, 24.1400, -15.0572 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(235, 181, 235) }
```


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

```
.border{ border-color:rgb(235, 181, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 181, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 181, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 181, 235);  
box-shadow:4px 4px 4px 4px rgb(235, 181,  
235) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.3048, 24.1400, -15.0572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 181, 235) }
```

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

```
.background{ background-color: rgb(235,  
181, 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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