

Converting Colors

HunterLab(70.6145, 25.4605,
-15.1314)

Have a look what the booklet for
HunterLab(70.6145, 25.4605,
-15.1314) contains.

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Color

**HunterLab(70.6587, 25.4113,
-15.1901)**

Conversions

Conversions Part 1

Format	Color
Hex	E2A9E0
RGB	226, 169, 224
RGB Percent	89%, 66%, 88%
CMY	0.1137, 0.3372, 0.1216
CMYK	0.00, 0.25, 0.01, 0.11
HSL	302°, 50%, 77%
HSV	302°, 25%, 89%
XYZ	59.0066, 49.9265, 77.0479
YIQ	192.3130, 16.3170, 29.1890

Conversions

Conversions Part 2

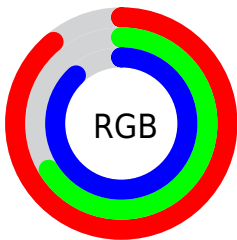
Format	Color
R _Y B	226, 169, 224
Decimal	14854624
CIE Lab	76.03, 29.88, -19.56
CIE LCh	76, 35.712, 326.791
Yxy	49.9287, 0.3173, 0.2685
Android (android.graphics.Color)	4293044704 (0xFFE2A9E0)
YUV	192.3130, 15.6217, 29.5435
Hunter-Lab	70.6587, 25.4113, -15.1901

Details

The HunterLab color $70.6587, 25.4113, -15.1901$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $81.0984, -29.8651, 21.2803$, and the grayscale version is $72.6676, -3.8774, 3.9482$.

A 20% lighter version of the original color is $90.7361, 10.8181, -5.7193$, and $48.8891, 23.9208, -14.9778$ is the 20% darker color. If you saturate the color by 10%, you get $64.9544, 37.6205, -23.1750$, and if you desaturate by 10%, it is $76.8896, 13.3003, -7.2038$.

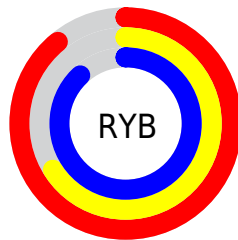
Distribution



Red (89%)

Green (66%)

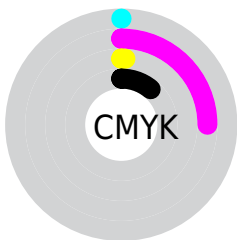
Blue (88%)



Red (89%)

Yellow (66%)

Blue (88%)

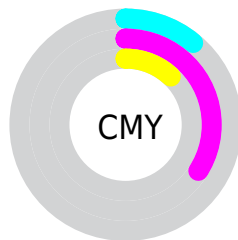


Cyan (0%)

Magenta (25%)

Yellow (1%)

Black (11%)



Cyan (11%)

Magenta (34%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.6587, 25.4113, -15.1901 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 70.6587, 25.4113, -15.1901 by changing the saturation by 10% instead.

70.6587, 25.4113,
-15.1901

70.6587, 25.4113,
-15.1901

196.5673, 29.0720,
-14.5354

59.4615, 24.6236,
-14.9944

94.9048, 26.7094,
-15.3953

48.9263, 23.7348,
-14.7352

107.8919, 27.2393,
-15.4148

39.0992, 22.7313,
-14.4088

121.4226, 27.6975,
-15.3826

30.0357, 21.6001,
-14.0161

135.4760, 28.0892,
-15.3016

21.8063, 20.3288,
-13.5674

150.0333, 28.4188,
-15.1741

14.5063, 18.9158,
-13.1036

165.0775, 28.6903,

8.1674, 18.0224,

-15.0026

-13.0996

180.5935, 28.9070,
-14.7890

0.0000, INF, -NF

0.0000, NaN, NaN

■ 70.6587, 25.4113,
-15.1901

■ 70.6587, 25.4113,
-15.1901

■ 64.9544, 37.6205,
-23.1750

■ 76.8896, 13.3003,
-7.2038

■ 59.8595, 49.6773,
-30.9840

■ 83.5671, 1.4285,
0.6801

■ 55.4705, 61.1590,
-38.3304

■ 90.6293, -10.1512,
8.4174

■ 51.8800, 71.4711,
-44.8208

■ 96.5633, -19.2297,
14.4666

■ 49.1599, 79.9139,

■ 96.5860, -19.1018,

-50.0013

14.1399

■ 47.3355, 85.8667,
-53.4814

■ 96.6089, -18.9733,
13.8118

■ 46.3566, 89.0550,
-55.1063

■ 96.6318, -18.8443,
13.4824

■ 46.0810, 89.9077,
-55.4357

■ 96.6549, -18.7147,
13.1517

■ 96.6780, -18.5847,
12.8196

Harmonies

Analogous

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



70.6602, 11.4211, -29.5432



70.6587, 25.4113, -15.1901



70.6602, 31.5477, 2.1004

Triad

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



70.6602, 25.4092, -15.1885



70.6602, -1.9526, 28.2062



70.6602, -30.4169, -11.4936

Complementary

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



70.6587, 25.4113, -15.1901



81.0984, -29.8651, 21.2803

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.



70.6602, -33.2837, 5.5486



70.6587, 25.4113, -15.1901



70.6602, -17.7846, 26.1871

Square

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



70.6602, 25.4092, -15.1885



70.6602, 14.8486, 25.0688



70.6602, -28.8758, 18.7218



70.6602, -20.6478, -27.0828

Rectangle

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



70.6587, 25.4113, -15.1901



70.6602, 29.9734, 12.1784



70.6602, -28.8758, 18.7218



70.6602, -32.1777, -5.6432

Sweetspot

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



70.6602, 25.4092, -15.1885



93.6065, 5.4635, -1.7666



65.2044, 8.2344, -25.1032



42.7653, 3.4785, -1.4494

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.6602, 25.4092, -15.1885



77.6842, 36.1109, -21.9881



69.6522, 20.2688, -0.9797



37.3188, 2.9624, -1.2170



34.8110, 67.9274, -41.9435



9.1793, 17.9337, -11.2298

Inverse Universe

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



70.6602, 25.4092, -15.1885



77.6842, 36.1109, -21.9881



81.8360, -25.6125, 10.6539



37.3188, 2.9624, -1.2170



34.8110, 67.9274, -41.9435



9.1793, 17.9337, -11.2298

Previews

White Background



This preview shows how the HunterLab color 70.6587, 25.4113, -15.1901 looks on a white background.

Color Contrast Check

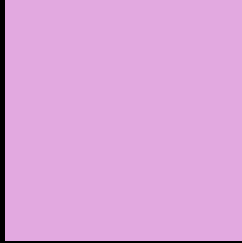
Large Text (above 18pt) WCAG AA × Fail

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 70.6587, 25.4113, -15.1901 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

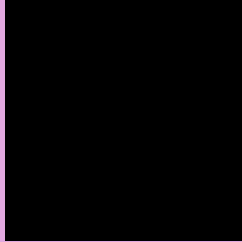
Any Text WCAG AA ✓ Pass

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 70.6587, 25.4113, -15.1901 Background



This preview shows how black text looks on a background with the HunterLab color 70.6587, 25.4113, -15.1901.



This preview shows how white text looks on a background with the HunterLab color 70.6587, 25.4113, -15.1901.

-15.1901.

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

70.6587, 25.4113, -15.1901

Protanopia

70.9958, 2.9869, -22.4729

Deuteranopia

70.7351, 5.4667, -13.6559



Tritanopia

70.5026, 14.1845, 3.2044

Trichromacy



Original Color

70.6587, 25.4113, -15.1901



Protanomaly

70.6669, 10.5483, -20.3239



Deuteranomaly

70.5771, 12.3910, -14.3491



Tritanomaly

70.5970, 18.1378, -3.1086

Monochromacy



Original Color

70.6587, 25.4113, -15.1901



Achromatopsia

72.6027, -3.8739, 3.9446



Achromatomaly

71.7482, 6.1520, -2.8888

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.6587, 25.4113, -15.1901 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(226, 169, 224)` looks like.

```
.text, #text, p{  
    color:rgb(226, 169, 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(226, 169, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 169, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 70.6587, 25.4113, -15.1901 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(226, 169, 224) }
```


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

```
.border{ border-color:rgb(226, 169, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 169, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 169, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 169, 224);  
box-shadow:4px 4px 4px 4px rgb(226, 169,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.6587, 25.4113, -15.1901 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 169, 224) }
```

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

```
.background{ background-color: rgb(226,  
169, 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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