

Converting Colors

HunterLab(74.2529, 15.8400,
-10.3105)

Have a look what the booklet for
HunterLab(74.2529, 15.8400,
-10.3105) contains.

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Color

**HunterLab(74.2916, 15.8795,
-10.2247)**

Conversions

Conversions Part 1

Format	Color
Hex	DEB8E0
RGB	222, 184, 224
RGB Percent	87%, 72%, 88%
CMY	0.1294, 0.2784, 0.1216
CMYK	0.01, 0.18, 0.00, 0.12
HSL	297°, 39%, 80%
HSV	297°, 18%, 88%
XYZ	60.7193, 55.1924, 77.9740
YIQ	199.9220, 9.8080, 20.4960

Conversions

Conversions Part 2

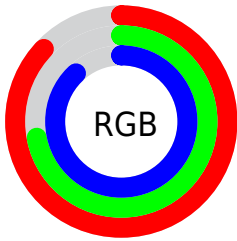
Format	Color
R_{YB}	222, 184, 224
Decimal	14596320
CIE _{Lab}	79.15, 20.49, -14.88
CIE _{LCh}	79, 25.318, 324.011
Yxy	55.1948, 0.3132, 0.2847
Android (android.graphics.Color)	4292786400 (0xFFDEB8E0)
YUV	199.9220, 11.8705, 19.3624
Hunter-Lab	74.2916, 15.8795, -10.2247

Details

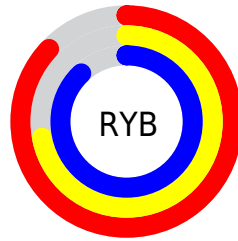
The HunterLab color $74.2916, 15.8795, -10.2247$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $81.9833, -22.5034, 17.3267$, and the grayscale version is $75.9150, -4.0506, 4.1246$.

A 20% lighter version of the original color is $95.2891, 2.6793, -0.1024$, and $52.2615, 15.1545, -10.1156$ is the 20% darker color. If you saturate the color by 10%, you get $68.1448, 27.6655, -18.8833$, and if you desaturate by 10%, it is $80.8870, 4.2995, -1.7749$.

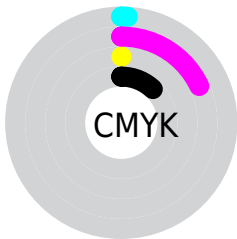
Distribution



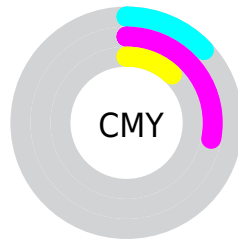
- Red (87%)
- Green (72%)
- Blue (88%)



- Red (87%)
- Yellow (72%)
- Blue (88%)



- Cyan (1%)
- Magenta (18%)
- Yellow (0%)
- Black (12%)



- Cyan (13%)
- Magenta (28%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2916, 15.8795, -10.2247 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 74.2916, 15.8795, -10.2247 by changing the saturation by 10% instead.

74.2916, 15.8795,
-10.2247

74.2916, 15.8795,
-10.2247

201.6556, 16.2569,
-8.0860

62.8949, 15.5230,
-10.2130

98.9072, 16.3634,
-10.0727

52.1477, 15.0833,
-10.1399

112.0667, 16.5075,
-9.9197

42.0938, 14.5477,
-9.9988

125.7631, 16.5926,
-9.7190

32.7847, 13.9025,
-9.7847

139.9760, 16.6226,
-9.4735

24.2856, 13.1306,
-9.4936

154.6873, 16.6012,
-9.1854

16.6826, 12.2104,
-9.1288

169.8807, 16.5314,

10.0973, 11.1214,

-8.8569

-8.7236

185.5413, 16.4158,
-8.4899

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.2916, 15.8795,
-10.2247

■ 74.2916, 15.8795,
-10.2247

■ 68.1448, 27.6655,
-18.8833

■ 80.8870, 4.2995,
-1.7749

■ 62.5180, 39.5200,
-27.6655

■ 87.8628, -7.0079,
6.4297

■ 57.5009, 51.1704,
-36.3885

■ 95.1685, -18.0327,
14.3915

■ 53.1895, 62.1772,
-44.7466

■ 96.5135, -19.5901,
15.8053

■ 49.6763, 71.9248,

■ 96.6078, -19.2481,

-52.3002

15.9118

■ 47.0310, 79.7033,
-58.5283

■ 96.7027, -18.9045,
16.0187

■ 45.2721, 84.9141,
-62.9749

■ 96.7980, -18.5594,
16.1261

■ 44.3154, 87.4308,
-65.5142

■ 96.8939, -18.2128,
16.2340

■ 44.1570, 87.8079,
-65.9439

■ 96.9903, -17.8646,
16.3424

Harmonies

Analogous

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



74.2932, 5.7705, -19.2328



74.2916, 15.8795, -10.2247



74.2932, 20.7008, 1.6896

Triad

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



74.2932, 15.8775, -10.2232



74.2932, -1.5168, 22.9113



74.2932, -24.1105, -5.5705

Complementary

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



74.2916, 15.8795, -10.2247



81.9833, -22.5034, 17.3267

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.



74.2932, -25.7866, 6.3237



74.2916, 15.8795, -10.2247



74.2932, -13.2295, 21.6022

Square

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



74.2932, 15.8775, -10.2232



74.2932, 10.2520, 19.8602



74.2932, -21.9270, 15.9446



74.2932, -17.1930, -16.2591

Rectangle

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



74.2916, 15.8795, -10.2247



74.2932, 20.0629, 9.2214



74.2932, -21.9270, 15.9446



74.2932, -25.2862, -1.5352

Sweetspot

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



74.2932, 15.8775, -10.2232



95.9231, 1.2545, 0.6524



71.1988, 2.7183, -14.8063



44.1173, 1.0120, -0.0117

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2932, 15.8775, -10.2232



83.6416, 22.8694, -15.1235



73.8830, 13.3041, -1.1014



37.2812, 2.8603, -1.4491



33.7117, 67.0243, -50.2470



8.9365, 17.7338, -13.0598

Inverse Universe

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



73.2639, 10.0437, 7.7246



82.2248, 14.8978, 9.6771



82.3209, -20.2809, 10.1249



37.0292, 1.4083, 2.9051



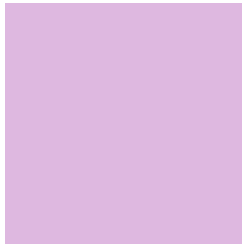
30.4032, 52.1298, 19.1543



8.0292, 13.8164, 4.6758

Previews

White Background



This preview shows how the HunterLab color 74.2916, 15.8795, -10.2247 looks on a white background.

Color Contrast Check

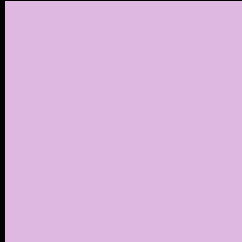
Large Text (above 18pt) WCAG AA × Fail

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 74.2916, 15.8795, -10.2247 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 74.2916, 15.8795, -10.2247 Background



This preview shows how black text looks on a background with the HunterLab color 74.2916, 15.8795, -10.2247.



This preview shows how white text looks on a background with the HunterLab color 74.2916, 15.8795, -10.2247.

-10.2247.

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

74.2916, 15.8795, -10.2247

Protanopia

74.5778, 0.9507, -14.1325

Deuteranopia

74.3544, 5.7061, -9.7512



Tritanopia

74.3578, 8.7636, 1.4181

Trichromacy



Original Color

74.2916, 15.8795, -10.2247

Protanomaly

74.3509, 6.0624, -12.6100

Deuteranomaly

74.1591, 9.5399, -9.9510

Tritanomaly

74.4375, 11.0197, -2.5043

Monochromacy



Original Color

74.2916, 15.8795, -10.2247

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.2309, 3.1454, -1.1279

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2916, 15.8795, -10.2247 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(222, 184, 224)` looks like.

```
.text, #text, p{  
    color:rgb(222, 184, 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(222, 184, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 184, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2916, 15.8795, -10.2247 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(222, 184, 224) }
```


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

```
.border{ border-color:rgb(222, 184, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 184, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 184, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 184, 224);  
box-shadow:4px 4px 4px 4px rgb(222, 184,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2916, 15.8795, -10.2247 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 184, 224) }
```

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

```
.background{ background-color: rgb(222,  
184, 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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