

Converting Colors

HunterLab(74.4047, 24.6198,
-10.2456)

Have a look what the booklet for
HunterLab(74.4047, 24.6198,
-10.2456) contains.

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Color

**HunterLab(74.3516, 24.5800,
-10.5587)**

Conversions

Conversions Part 1

Format	Color
Hex	EDB2E1
RGB	237, 178, 225
RGB Percent	93%, 70%, 88%
CMY	0.0706, 0.3019, 0.1176
CMYK	0.00, 0.25, 0.05, 0.07
HSL	312°, 62%, 81%
HSV	312°, 25%, 93%
XYZ	64.4361, 55.2816, 78.5085
YIQ	200.9990, 20.0770, 27.1250

Conversions

Conversions Part 2

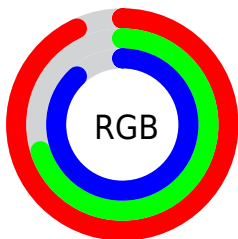
Format	Color
R _{YB}	237, 178, 225
Decimal	15577825
CIE Lab	79.20, 28.88, -15.20
CIE LCh	79, 32.632, 332.244
Yxy	55.2841, 0.3251, 0.2789
Android (android.graphics.Color)	4293767905 (0xFFEDB2E1)
YUV	200.9990, 11.8325, 31.5729
Hunter-Lab	74.3516, 24.5800, -10.5587

Details

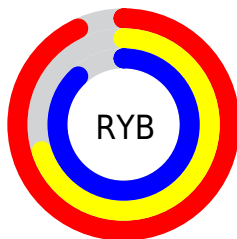
The HunterLab color $74.3516, 24.5800, -10.5587$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $85.8794, -29.8592, 18.7612$, and the grayscale version is $76.3712, -4.0750, 4.1494$.

A 20% lighter version of the original color is $93.4482, 5.9204, -2.3397$, and $52.2234, 22.8106, -10.5971$ is the 20% darker color. If you saturate the color by 10%, you get $68.1130, 36.6619, -16.4357$, and if you desaturate by 10%, it is $81.1240, 12.5736, -4.4100$.

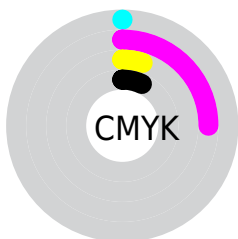
Distribution



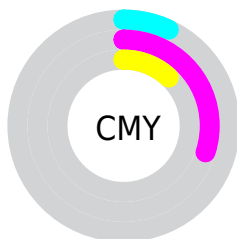
- Red (93%)
- Green (70%)
- Blue (88%)



- Red (93%)
- Yellow (70%)
- Blue (88%)



- Cyan (0%)
- Magenta (25%)
- Yellow (5%)
- Black (7%)



- Cyan (7%)
- Magenta (30%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.3516, 24.5800, -10.5587 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 74.3516, 24.5800, -10.5587 by changing the saturation by 10% instead.

74.3516, 24.5800,
-10.5587

74.3516, 24.5800,
-10.5587

201.7394, 27.7283,
-8.5125

62.9517, 23.8641,
-10.5354

98.9732, 25.7453,
-10.4289

52.2011, 23.0521,
-10.4507

112.1356, 26.2140,
-10.2866

42.1435, 22.1304,
-10.2979

125.8346, 26.6137,
-10.0964

32.8304, 21.0861,
-10.0722

140.0502, 26.9494,
-9.8611

24.3269, 19.9053,
-9.7701

154.7640, 27.2252,
-9.5830

16.7191, 18.5785,
-9.3962

169.9598, 27.4449,

10.1282, 17.1264,

-9.2644

-8.9869

185.6228, 27.6117,
-8.9070

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.3516, 24.5800,
-10.5587

■ 74.3516, 24.5800,
-10.5587

■ 68.1130, 36.6619,
-16.4357

■ 81.1240, 12.5736,
-4.4100

■ 62.4951, 48.5855,
-21.8633

■ 88.3473, 0.7726,
1.8874

■ 57.6025, 59.9425,
-26.5782

■ 95.9589, -10.7761,
8.2626

■ 53.5399, 70.1387,
-30.2462

■ 98.0172, -12.9883,
8.2617

■ 50.3955, 78.4443,

■ 98.1687, -12.1471,

-32.5099

6.0981

■ 48.2118, 84.1746,
-33.0996

■ 98.3238, -11.2868,
3.8851

■ 46.9501, 86.9858,
-31.9785

■ 98.3589, -11.0925,
3.3853

■ 46.5510, 87.5932,
-30.9517

Harmonies

Analogous

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



74.3532, 12.7752, -24.4645



74.3516, 24.5800, -10.5587



74.3532, 28.5519, 5.1594

Triad

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



74.3532, 24.5777, -10.5571



74.3532, -5.1459, 27.3464



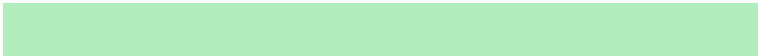
74.3532, -27.7505, -12.9033

Complementary

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



74.3516, 24.5800, -10.5587



85.8794, -29.8592, 18.7612

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.



74.3532, -31.7157, 2.9176



74.3516, 24.5800, -10.5587



74.3532, -19.3554, 24.4167

Square

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



74.3532, 24.5777, -10.5571



74.3532, 10.5690, 25.1851



74.3532, -28.7722, 16.1830



74.3532, -17.4735, -26.0042

Rectangle

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



74.3516, 24.5800, -10.5587



74.3532, 25.9832, 14.0890



74.3532, -28.7722, 16.1830



74.3532, -29.8255, -7.6256

Sweetspot

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



74.3532, 24.5777, -10.5571



94.2887, 3.5554, 0.5807



69.9139, 11.4205, -24.6662



43.3989, 2.0026, 0.0759

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.3532, 24.5777, -10.5571



77.1739, 33.5720, -14.8574



73.3620, 19.4959, 3.4821



39.0618, 2.8189, -0.4607



34.4242, 64.8216, -23.2521



9.7149, 18.4066, -7.4397

Inverse Universe

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



74.3532, 24.5777, -10.5571



77.1739, 33.5720, -14.8574



86.6979, -25.1581, 7.0080



39.0618, 2.8189, -0.4607



34.4242, 64.8216, -23.2521



9.7149, 18.4066, -7.4397

Previews

White Background



This preview shows how the HunterLab color 74.3516, 24.5800, -10.5587 looks on a white background.

Color Contrast Check

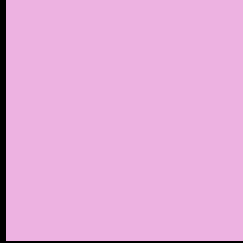
Large Text (above 18pt) WCAG AA × Fail

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 74.3516, 24.5800, -10.5587 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

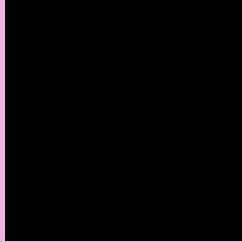
Any Text WCAG AA ✓ Pass

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 74.3516, 24.5800, -10.5587 Background



This preview shows how black text looks on a background with the HunterLab color 74.3516, 24.5800, -10.5587.



This preview shows how white text looks on a background with the HunterLab color 74.3516, 24.5800, -10.5587.

-10.5587.

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

74.3516, 24.5800, -10.5587

Protanopia

74.6845, 1.6980, -16.9493

Deuteranopia

74.3183, 5.5126, -9.2417



Tritanopia

74.3114, 15.5575, 3.9171

Trichromacy



Original Color

74.3516, 24.5800, -10.5587



Protanomaly

74.3930, 9.4984, -14.8379



Deuteranomaly

74.0895, 12.2540, -9.9988



Tritanomaly

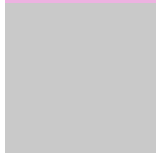
74.1924, 18.6510, -1.1308

Monochromacy



Original Color

74.3516, 24.5800, -10.5587



Achromatopsia

76.4250, -4.0778, 4.1523



Achromatomaly

75.5574, 5.8224, -1.1854

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3516, 24.5800, -10.5587 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(237, 178, 225)` looks like.

```
.text, #text, p{  
    color:rgb(237, 178, 225)  
}
```

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(237, 178, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 178, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3516, 24.5800, -10.5587 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(237, 178, 225) }
```


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

```
.border{ border-color:rgb(237, 178, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 178, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 178, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 178, 225);  
box-shadow:4px 4px 4px 4px rgb(237, 178,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3516, 24.5800, -10.5587 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 178, 225) }
```

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

```
.background{ background-color: rgb(237,  
178, 225) }
```

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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