

Converting Colors

HunterLab(60.3178, 35.9685,
-6.3223)

Have a look what the booklet for
HunterLab(60.3178, 35.9685,
-6.3223) contains.

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Color

**HunterLab(60.2631, 36.1618,
-6.3095)**

Conversions

Conversions Part 1

Format	Color
Hex	E086B7
RGB	224, 134, 183
RGB Percent	88%, 53%, 72%
CMY	0.1216, 0.4745, 0.2823
CMYK	0.00, 0.40, 0.18, 0.12
HSL	327°, 59%, 70%
HSV	327°, 40%, 88%
XYZ	47.8129, 36.3164, 49.2896
YIQ	166.4960, 37.9110, 34.3190

Conversions

Conversions Part 2

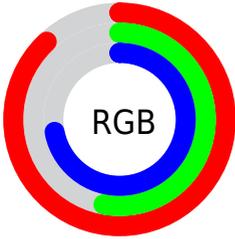
Format	Color
R _Y B	224, 134, 183
Decimal	14714551
CIE Lab	66.76, 40.92, -10.87
CIE LCh	67, 42.343, 345.120
Yxy	36.3181, 0.3584, 0.2722
Android (android.graphics.Color)	4292904631 (0xFFE086B7)
YUV	166.4960, 8.1365, 50.4310
Hunter-Lab	60.2631, 36.1618, -6.3095

Details

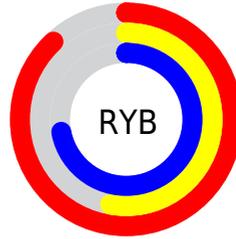
The HunterLab color $60.2631, 36.1618, -6.3095$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $78.4065, -36.5252, 17.0032$, and the grayscale version is $61.9137, -3.3036, 3.3639$.

A 20% lighter version of the original color is $79.9295, 27.6541, -10.8384$, and $39.8269, 33.3101, -6.3156$ is the 20% darker color. If you saturate the color by 10%, you get $55.0982, 46.1706, -7.6721$, and if you desaturate by 10%, it is $66.0456, 25.8946, -4.2494$.

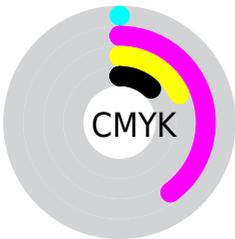
Distribution



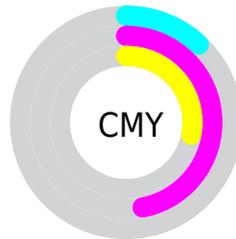
- Red (88%)
- Green (53%)
- Blue (72%)



- Red (88%)
- Yellow (53%)
- Blue (72%)



- Cyan (0%)
- Magenta (40%)
- Yellow (18%)
- Black (12%)



- Cyan (12%)
- Magenta (47%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.2631, 36.1618, -6.3095 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 60.2631, 36.1618, -6.3095 by changing the saturation by 10% instead.

60.2631, 36.1618,
-6.3095

60.2631, 36.1618,
-6.3095

181.7550, 43.9756,
-3.4308

49.6790, 34.8317,
-6.3784

83.3803, 38.4894,
-5.9920

39.7980, 33.3853,
-6.3827

95.8426, 39.5084,
-5.7555

30.6760, 31.8152,
-6.3138

108.8706, 40.4396,
-5.4714

22.3823, 30.1285,
-6.1636

122.4405, 41.2894,
-5.1429

15.0098, 28.3724,
-5.9248

136.5316, 42.0632,
-4.7724

8.6523, 27.0202,
-5.6846

151.1253, 42.7661,

0.0000, INF, -NF

-4.3623

0.0000, NaN, NaN

166.2048, 43.4022,
-3.9145

0.0000, NaN, NaN

■ 60.2631, 36.1618,
-6.3095

■ 60.2631, 36.1618,
-6.3095

■ 55.0982, 46.1706,
-7.6721

■ 66.0456, 25.8946,
-4.2494

■ 50.6519, 55.5088,
-8.1518

■ 72.3473, 15.6314,
-1.6598

■ 47.0301, 63.5770,
-7.5661

■ 79.0900, 5.5030,
1.3321

■ 44.3143, 69.6857,
-5.8087

■ 86.2086, -4.4335,
4.6304

■ 42.5285, 73.2780,
-2.9328

■ 93.6508, -14.1648,
8.1654

■ 41.5347, 74.5095,
0.6374

■ 96.9088, -16.9583,
6.9416

■ 97.2374, -15.1211,
2.2558

■ 97.2561, -15.0170,
1.9903

Harmonies

Analogous

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



60.2645, 24.8102, -26.6321



60.2631, 36.1618, -6.3095



60.2645, 36.1099, 11.6333

Triad

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



60.2645, 36.1592, -6.3081



60.2645, -12.4248, 28.0518



60.2645, -26.8173, -26.7828

Complementary

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



60.2631, 36.1618, -6.3095



78.4065, -36.5252, 17.0032

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.



60.2645, -34.4926, -6.4712



60.2631, 36.1618, -6.3095



60.2645, -26.9082, 22.9588

Square

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



60.2645, 36.1592, -6.3081



60.2645, 6.4182, 28.0710



60.2645, -34.5237, 11.5134



60.2645, -12.2858, -40.7094

Rectangle

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



60.2631, 36.1618, -6.3095



60.2645, 29.5456, 19.9972



60.2645, -34.5237, 11.5134



60.2645, -30.2008, -20.2394

Sweetspot

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



60.2645, 36.1592, -6.3081



90.0783, 8.5989, 0.8506



56.1162, 27.5965, -39.4485



41.1919, 4.6894, 0.1765

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

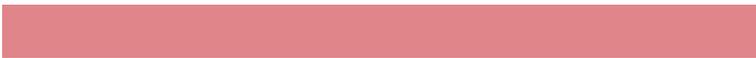
The Same Dimension uses a secret algorithm to generate beautiful new colors.



60.2645, 36.1592, -6.3081



64.8539, 51.3963, -8.6670



58.9481, 29.7456, 12.4667



37.1817, 2.2281, 0.7305



31.7253, 56.9804, -0.0407



8.4596, 15.3891, -1.5231

Inverse Universe

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



60.2645, 36.1592, -6.3081



64.8539, 51.3963, -8.6670



79.7003, -28.9705, -1.5092



37.1817, 2.2281, 0.7305



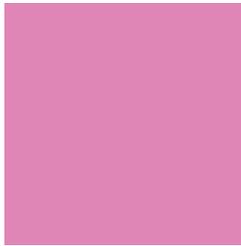
31.7253, 56.9804, -0.0407



8.4596, 15.3891, -1.5231

Previews

White Background



This preview shows how the HunterLab color 60.2631, 36.1618, -6.3095 looks on a white background.

Color Contrast Check

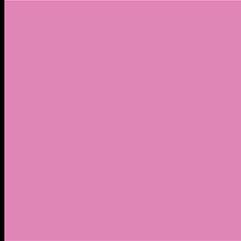
Large Text (above 18pt) WCAG AA × Fail

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 60.2631, 36.1618, -6.3095 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

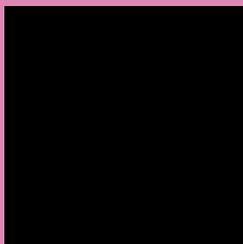
Any Text WCAG AA ✓ Pass

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 60.2631, 36.1618, -6.3095 Background



This preview shows how black text looks on a background with the HunterLab color 60.2631, 36.1618, -6.3095.



This preview shows how white text looks on a background with the HunterLab color 60.2631, 36.1618, -6.3095.

-6.3095.

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

60.2631, 36.1618, -6.3095

Protanopia

60.4788, 2.2263, -16.8665

Deuteranopia

60.3045, 4.4544, -4.6930



Tritanopia

60.1716, 26.6481, 8.6948

Trichromacy



Original Color

60.2631, 36.1618, -6.3095

Protanomaly

59.6758, 13.4032, -13.7024

Deuteranomaly

59.7807, 15.4798, -5.7180

Tritanomaly

60.1610, 29.7723, 3.4435

Monochromacy



Original Color

60.2631, 36.1618, -6.3095

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

60.5430, 10.4950, -0.7319

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.2631, 36.1618, -6.3095 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(224, 134, 183)` looks like.

```
.text, #text, p{  
    color:rgb(224, 134, 183)  
}
```

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(224, 134, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 134, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 60.2631, 36.1618, -6.3095 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(224, 134, 183) }
```

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

```
.border{ border-color:rgb(224, 134, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 134, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 134, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 134, 183);  
box-shadow:4px 4px 4px 4px rgb(224, 134,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.2631, 36.1618, -6.3095 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 134, 183) }
```

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

```
.background{ background-color: rgb(224,  
134, 183) }
```

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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