

Converting Colors

HunterLab(66.5000, 32.6118,
-9.2273)

Have a look what the booklet for
HunterLab(66.5000, 32.6118,
-9.2273) contains.

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Color

**HunterLab(66.5567, 32.5578,
-9.3077)**

Conversions

Conversions Part 1

Format	Color
Hex	E899CC
RGB	232, 153, 204
RGB Percent	91%, 60%, 80%
CMY	0.0902, 0.4000, 0.2000
CMYK	0.00, 0.34, 0.12, 0.09
HSL	321°, 63%, 75%
HSV	321°, 34%, 91%
XYZ	55.5691, 44.2979, 62.7483
YIQ	182.4350, 30.7130, 32.6090

Conversions

Conversions Part 2

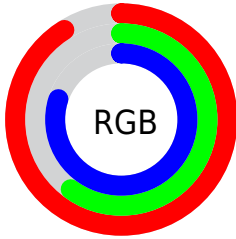
Format	Color
R _Y B	232, 153, 204
Decimal	15243724
CIE Lab	72.43, 36.93, -13.97
CIE LCh	72, 39.489, 339.278
Yxy	44.3000, 0.3417, 0.2724
Android (android.graphics.Color)	4293433804 (0xFFE899CC)
YUV	182.4350, 10.6315, 43.4685
Hunter-Lab	66.5567, 32.5578, -9.3077

Details

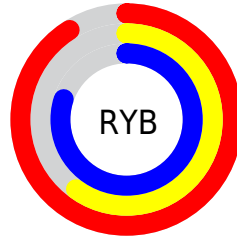
The HunterLab color $66.5567, 32.5578, -9.3077$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $82.3548, -35.0202, 18.6586$, and the grayscale version is $68.5261, -3.6564, 3.7232$.

A 20% lighter version of the original color is $85.7856, 20.1774, -12.1734$, and $45.1999, 30.4543, -9.4637$ is the 20% darker color. If you saturate the color by 10%, you get $60.8646, 43.5681, -12.4771$, and if you desaturate by 10%, it is $72.8369, 21.4307, -5.5664$.

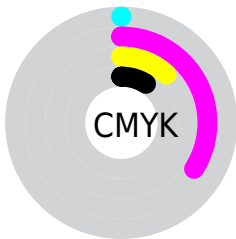
Distribution



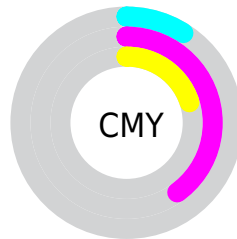
- Red (91%)
- Green (60%)
- Blue (80%)



- Red (91%)
- Yellow (60%)
- Blue (80%)



- Cyan (0%)
- Magenta (34%)
- Yellow (12%)
- Black (9%)



- Cyan (9%)
- Magenta (40%)
- Yellow (20%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 66.5567, 32.5578, -9.3077 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 66.5567, 32.5578, -9.3077 by changing the saturation by 10% instead.


 66.5567, 32.5578,
-9.3077


 66.5567, 32.5578,
-9.3077


190.7697, 38.7155,
-7.1703

 55.5935, 31.4461,
-9.2885


 90.3709, 34.4712,
-9.1642

 45.3074, 30.2238,
-9.2051


 103.1567, 35.2942,
-9.0130

 35.7479, 28.8786,
-9.0503


116.4945, 36.0364,
-8.8128

 26.9752, 27.4040,
-8.8186

130.3621, 36.7037,
-8.5668

 19.0675, 25.8054,
-8.5075

144.7402, 37.3010,
-8.2774

 12.1323, 24.1383,
-8.1286

159.6111, 37.8329,

 5.1851, 32.1743,

-7.9469

-11.2691

174.9591, 38.3032,
-7.5773

0.0000, INF, -NF

0.0000, NaN, NaN

■ 66.5567, 32.5578,
-9.3077

■ 66.5567, 32.5578,
-9.3077

■ 60.8646, 43.5681,
-12.4771

■ 72.8369, 21.4307,
-5.5664

■ 55.8578, 54.1199,
-14.8666

■ 79.6121, 10.3933,
-1.4194

■ 51.6457, 63.6772,
-16.2234

■ 86.8100, -0.4598,
3.0194

■ 48.3256, 71.5503,
-16.3050

■ 94.3705, -11.0938,
7.6699

■ 45.9561, 77.0449,

■ 97.6093, -14.3904,

-14.9671

7.3644

■ 44.5197, 79.7484,
-12.2712

■ 97.8722, -12.9277,
3.6142

■ 43.9892, 80.3215,
-10.2464

■ 97.9265, -12.6258,
2.8402

Harmonies

Analogous

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



66.5582, 20.1537, -27.7491



66.5567, 32.5578, -9.3077



66.5582, 34.7453, 8.7841

Triad

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



66.5582, 32.5553, -9.3062



66.5582, -9.1195, 28.8680



66.5582, -28.6024, -21.1690

Complementary

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



66.5567, 32.5578, -9.3077



82.3548, -35.0202, 18.6586

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.



66.5582, -34.7719, -1.9878



66.5567, 32.5578, -9.3077



66.5582, -24.3488, 24.6319

Square

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



66.5582, 32.5553, -9.3062



66.5582, 9.3244, 27.8960



66.5582, -33.3034, 14.3868



66.5582, -15.5238, -35.7797

Rectangle

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



66.5567, 32.5578, -9.3077



66.5582, 29.9085, 17.9699



66.5582, -33.3034, 14.3868



66.5582, -31.4854, -14.8603

Sweetspot

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



66.5582, 32.5553, -9.3062



91.7754, 6.7118, 0.3622



61.9617, 21.0099, -34.5045



41.9405, 3.8975, -0.1525

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.5582, 32.5553, -9.3062



69.4806, 45.0528, -12.9649



65.3082, 26.3322, 8.4494



38.1103, 2.4716, 0.2721



32.8136, 59.9826, -8.1628



9.0177, 16.6559, -3.5748

Inverse Universe

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



66.5582, 32.5553, -9.3062



69.4806, 45.0528, -12.9649



83.4638, -28.5785, 2.7557



38.1103, 2.4716, 0.2721



32.8136, 59.9826, -8.1628



9.0177, 16.6559, -3.5748

Previews

White Background



This preview shows how the HunterLab color 66.5567, 32.5578, -9.3077 looks on a white background.

Color Contrast Check

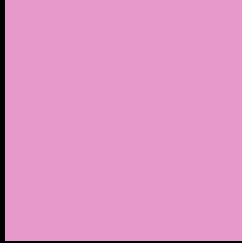
Large Text (above 18pt) WCAG AA × Fail

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 66.5567, 32.5578, -9.3077 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

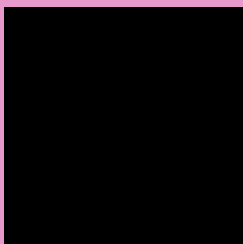
Any Text WCAG AA ✓ Pass

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 66.5567, 32.5578, -9.3077 Background



This preview shows how black text looks on a background with the HunterLab color 66.5567, 32.5578, -9.3077.



This preview shows how white text looks on a background with the HunterLab color 66.5567, 32.5578, -9.3077.

-9.3077.

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

66.5567, 32.5578, -9.3077

Protanopia

66.7404, 2.4676, -18.9832

Deuteranopia

66.6120, 5.0243, -7.5032



Tritanopia

66.5060, 22.4929, 7.0268

Trichromacy



Original Color

66.5567, 32.5578, -9.3077



Protanomaly

66.2847, 12.2553, -15.8461



Deuteranomaly

66.3672, 14.3988, -8.2185



Tritanomaly

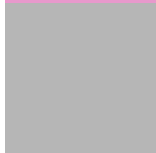
66.4762, 25.7587, 1.4565

Monochromacy



Original Color

66.5567, 32.5578, -9.3077



Achromatopsia

68.3947, -3.6494, 3.7160



Achromatomaly

67.1736, 9.1370, -1.4459

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.5567, 32.5578, -9.3077 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(232, 153, 204)` looks like.

```
.text, #text, p{  
    color:rgb(232, 153, 204)  
}
```

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(232, 153, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 153, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 66.5567, 32.5578, -9.3077 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(232, 153, 204) }
```


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

```
.border{ border-color:rgb(232, 153, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 153, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 153, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 153, 204);  
box-shadow:4px 4px 4px 4px rgb(232, 153,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.5567, 32.5578, -9.3077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 153, 204) }
```

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

```
.background{ background-color: rgb(232,  
153, 204) }
```

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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