

Converting Colors

HunterLab(66.8893, 26.6490,
9.6275)

Have a look what the booklet for
HunterLab(66.8893, 26.6490,
9.6275) contains.

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Color

**HunterLab(66.9863, 26.3092,
9.8058)**

Conversions

Conversions Part 1

Format	Color
Hex	ED9DA6
RGB	237, 157, 166
RGB Percent	93%, 62%, 65%
CMY	0.0706, 0.3843, 0.3490
CMYK	0.00, 0.34, 0.30, 0.07
HSL	353°, 69%, 77%
HSV	353°, 34%, 93%
XYZ	53.8650, 44.8716, 41.8985
YIQ	181.9460, 44.7910, 19.7590

Conversions

Conversions Part 2

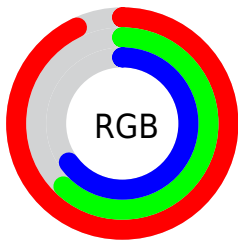
Format	Color
RYB	237, 157, 166
Decimal	15572390
CIELab	72.81, 30.98, 7.65
CIELCh	73, 31.907, 13.866
Yxy	44.8738, 0.3830, 0.3191
Android (android.graphics.Color)	4293762470 (0xFFED9DA6)
YUV	181.9460, -7.8614, 48.2824
Hunter-Lab	66.9863, 26.3092, 9.8058

Details

The HunterLab color **66.9863, 26.3092, 9.8058** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **85.6382, -28.5692, 1.4507**, and the grayscale version is **68.3921, -3.6492, 3.7159**.

A 20% lighter version of the original color is **85.7715, 11.8825, 5.7735**, and **45.7184, 24.1574, 7.9491** is the 20% darker color. If you saturate the color by 10%, you get **60.7510, 36.0803, 11.9357**, and if you desaturate by 10%, it is **73.8392, 16.7032, 8.0254**.

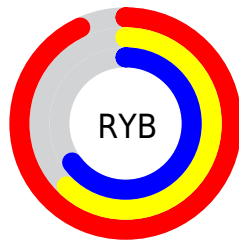
Distribution



Red (93%)

Green (62%)

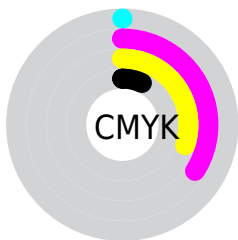
Blue (65%)



Red (93%)

Yellow (62%)

Blue (65%)

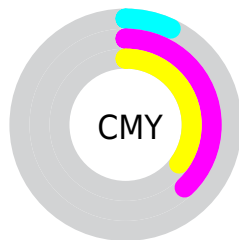


Cyan (0%)

Magenta (34%)

Yellow (30%)

Black (7%)



Cyan (7%)


Magenta (38%)


Yellow (35%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 66.9863, 26.3092, 9.8058 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 66.9863, 26.3092, 9.8058 by changing the saturation by 10% instead.


 66.9863, 26.3092,
9.8058


 66.9863, 26.3092,
9.8058


191.3798, 30.5231,
19.3843

 55.9982, 25.4426,
8.8143


 90.8466, 27.7496,
11.8281

 45.6855, 24.4712,
7.8300


 103.6539, 28.3459,
12.8596

 36.0974, 23.3799,
6.8495


117.0121, 28.8674,
13.9064

 27.2935, 22.1564,
5.8655

130.8995, 29.3197,
14.9691

 19.3512, 20.7917,
4.8654

145.2966, 29.7076,
16.0480

 12.3765, 19.2997,
3.8248

160.1860, 30.0351,

 5.5762, 24.4832,

17.1434

3.9034

175.5518, 30.3059,
18.2555

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.9863, 26.3092,
9.8058

■ 66.9863, 26.3092,
9.8058

■ 60.7510, 36.0803,
11.9357

■ 73.8392, 16.7032,
8.0254

■ 55.2495, 45.7668,
14.4070

■ 81.2042, 7.3866,
6.5630

■ 50.6185, 54.9002,
17.1539

■ 89.0016, -1.6130,
5.3801

■ 46.9887, 62.7950,
20.0161

■ 97.1672, -10.3081,
4.4359

■ 44.4504, 68.6732,

■ 98.3588, -11.0928,

22.7364

3.3852

■ 43.0029, 71.9876,
25.0163

■ 42.5230, 73.0043,
26.0643

Harmonies

Analogous

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



66.9879, 25.9663, -4.3096



66.9863, 26.3092, 9.8058



66.9879, 18.1673, 19.8055

Triad

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



66.9879, 26.3062, 9.8070



66.9879, -22.1561, 20.3556



66.9879, -11.2937, -27.8687

Complementary

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



66.9863, 26.3092, 9.8058



85.6382, -28.5692, 1.4507

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.



66.9879, -22.8605, -17.9233



66.9863, 26.3092, 9.8058



66.9879, -28.7503, 10.7322

Square

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



66.9879, 26.3062, 9.8070



66.9879, -10.2535, 24.9411



66.9879, -28.9964, -3.1615



66.9879, 3.3698, -28.2683

Rectangle

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



66.9863, 26.3092, 9.8058



66.9879, 9.4052, 23.6596



66.9879, -28.9964, -3.1615



66.9879, -15.6418, -25.4479

Sweetspot

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



66.9879, 26.3062, 9.8070



91.3361, 4.3552, 6.6214



68.3155, 35.2180, -26.8235



41.7087, 2.6578, 3.1508

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.9879, 26.3062, 9.8070



67.6998, 36.4498, 12.3339



75.0099, 8.9540, 21.1620



38.8350, 1.6017, 2.7682



31.4350, 53.9982, 19.0354



8.8604, 15.3227, 4.5710

Inverse Universe

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



66.9879, 26.3062, 9.8070



67.6998, 36.4498, 12.3339



75.8865, -12.0299, -16.0480



38.8350, 1.6017, 2.7682



31.4350, 53.9982, 19.0354



8.8604, 15.3227, 4.5710

Previews

White Background



This preview shows how the HunterLab color 66.9863, 26.3092, 9.8058 looks on a white background.

Color Contrast Check

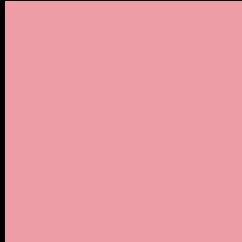
Large Text (above 18pt) WCAG AA × Fail

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 66.9863, 26.3092, 9.8058 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

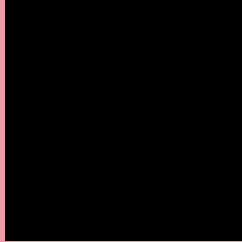
Any Text WCAG AA ✓ Pass

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 66.9863, 26.3092, 9.8058 Background



This preview shows how black text looks on a background with the HunterLab color 66.9863, 26.3092, 9.8058.



This preview shows how white text looks on a background with the HunterLab color 66.9863, 26.3092,

9.8058.

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

66.9863, 26.3092, 9.8058

Protanopia

67.0822, -2.3155, 4.0683

Deuteranopia

67.1476, 4.5393, 10.8600



Tritanopia

67.0415, 26.5869, 9.0136

Trichromacy



Original Color

66.9863, 26.3092, 9.8058

Protanomaly

66.6048, 7.7175, 5.5301

Deuteranomaly

66.9065, 12.4238, 10.3213

Tritanomaly

67.0138, 26.4476, 9.4111

Monochromacy



Original Color

66.9863, 26.3092, 9.8058

Achromatopsia

68.3947, -3.6494, 3.7160

Achromatomaly

67.5117, 6.4846, 5.6417

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.9863, 26.3092, 9.8058 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, 157, 166)` looks like.

```
.text, #text, p{  
    color:rgb(237, 157, 166)  
}
```

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, 157, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 157, 166) }
```

Border

The CSS property to change the border of an element to HunterLab 66.9863, 26.3092, 9.8058 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, 157, 166) }
```


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

```
.border{ border-color:rgb(237, 157, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 157, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 157, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 157, 166);  
box-shadow:4px 4px 4px 4px rgb(237, 157,  
166) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.9863, 26.3092, 9.8058 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 157, 166) }
```

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

```
.background{ background-color: rgb(237,  
157, 166) }
```

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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