

Converting Colors

HunterLab(69.6795, 26.6284,
10.9528)

Have a look what the booklet for
HunterLab(69.6795, 26.6284,
10.9528) contains.

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Color

**HunterLab(69.6485, 26.7848,
11.0118)**

Conversions

Conversions Part 1

Format	Color
Hex	F5A3AA
RGB	245, 163, 170
RGB Percent	96%, 64%, 67%
CMY	0.0392, 0.3608, 0.3333
CMYK	0.00, 0.33, 0.31, 0.04
HSL	355°, 80%, 80%
HSV	355°, 33%, 96%
XYZ	58.0091, 48.5091, 44.3360
YIQ	188.3160, 46.6250, 19.5610

Conversions

Conversions Part 2

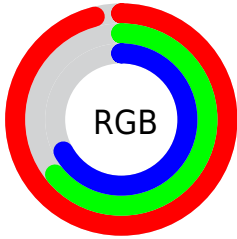
Format	Color
R _Y B	245, 163, 170
Decimal	16098218
CIE Lab	75.15, 31.25, 8.91
CIE LCh	75, 32.496, 15.911
Yxy	48.5115, 0.3845, 0.3216
Android (android.graphics.Color)	4294288298 (0xFFF5A3AA)
YUV	188.3160, -9.0298, 49.7119
Hunter-Lab	69.6485, 26.7848, 11.0118

Details

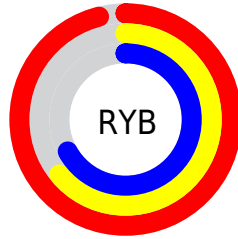
The HunterLab color **69.6485, 26.7848, 11.0118** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **89.0312, -29.1111, 0.4806**, and the grayscale version is **71.0720, -3.7922, 3.8615**.

A 20% lighter version of the original color is **87.9541, 8.7667, 6.3313**, and **47.9840, 25.1704, 8.8302** is the 20% darker color. If you saturate the color by 10%, you get **63.1350, 36.9011, 13.3978**, and if you desaturate by 10%, it is **76.8065, 16.8691, 8.9425**.

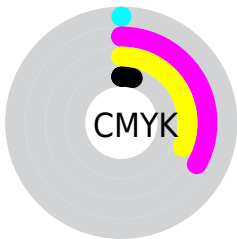
Distribution



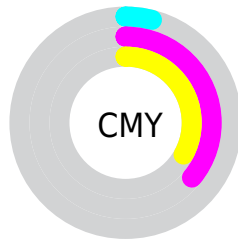
- Red (96%)
- Green (64%)
- Blue (67%)



- Red (96%)
- Yellow (64%)
- Blue (67%)



- Cyan (0%)
- Magenta (33%)
- Yellow (31%)
- Black (4%)



- Cyan (4%)
- Magenta (36%)
- Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.6485, 26.7848, 11.0118 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 69.6485, 26.7848, 11.0118 by changing the saturation by 10% instead.


 69.6485, 26.7848,
11.0118


 69.6485, 26.7848,
11.0118


195.1450, 30.9435,
21.0983

 58.5082, 25.9304,
9.9505


 93.7899, 28.2057,
13.1633

 48.0333, 24.9736,
8.8920


 106.7281, 28.7944,
14.2551

 38.2709, 23.8996,
7.8323


120.2119, 29.3093,
15.3597

 29.2776, 22.6961,
6.7629


134.2201, 29.7560,
16.4781

 21.1257, 21.3529,
5.6697

148.7338, 30.1390,
17.6107

 13.9131, 19.8762,
4.5270

163.7359, 30.4623,

 7.5481, 19.7646,

18.7581

5.2837

179.2110, 30.7294,
19.9206

0.0000, INF, NaN

0.0000, NaN, NaN

■ 69.6485, 26.7848,
11.0118

■ 69.6485, 26.7848,
11.0118

■ 63.1350, 36.9011,
13.3978

■ 76.8065, 16.8691,
8.9425

■ 57.3880, 46.9654,
16.0765

■ 84.4984, 7.2760,
7.1690

■ 52.5514, 56.4956,
18.9613

■ 92.6409, -1.9711,
5.6599

■ 48.7631, 64.7778,
21.8684

■ 99.0719, -8.5793,
4.2791

■ 46.1188, 70.9928,

24.5231

■ 44.6182, 74.5537,
26.6293

■ 44.1206, 75.6798,
27.5649

Harmonies

Analogous

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



69.6502, 27.0632, -3.3462



69.6485, 26.7848, 11.0118



69.6502, 17.8783, 20.9980

Triad

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



69.6502, 26.7817, 11.0131



69.6502, -23.5550, 20.5405



69.6502, -10.7151, -29.0526

Complementary

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



69.6485, 26.7848, 11.0118



89.0312, -29.1111, 0.4806

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.



69.6502, -22.9702, -19.3670



69.6485, 26.7848, 11.0118



69.6502, -29.9400, 10.2451

Square

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



69.6502, 26.7817, 11.0131



69.6502, -11.5780, 25.6354



69.6502, -29.7356, -4.2976



69.6502, 4.5024, -28.7220

Rectangle

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



69.6485, 26.7848, 11.0118



69.6502, 8.6564, 24.7512



69.6502, -29.7356, -4.2976



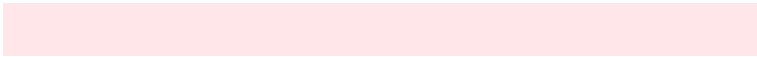
69.6502, -15.2885, -26.7831

Sweetspot

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



69.6502, 26.7817, 11.0131



91.3146, 4.2394, 6.9290



71.2457, 36.7649, -27.3450



41.6974, 2.5972, 3.3123

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.6502, 26.7817, 11.0131



68.2939, 35.0245, 13.1403



78.3891, 8.4703, 22.2411



40.6269, 1.6463, 3.0293



32.3959, 55.5934, 20.0468



9.6442, 16.6297, 5.3506

Inverse Universe

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



69.6502, 26.7817, 11.0131



68.2939, 35.0245, 13.1403



78.4654, -11.7833, -17.1316



40.6269, 1.6463, 3.0293



32.3959, 55.5934, 20.0468



9.6442, 16.6297, 5.3506

Previews

White Background



This preview shows how the HunterLab color 69.6485, 26.7848, 11.0118 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 69.6485, 26.7848, 11.0118 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

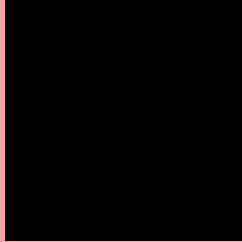
Any Text WCAG AA ✓ Pass

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 69.6485, 26.7848, 11.0118 Background



This preview shows how black text looks on a background with the HunterLab color 69.6485, 26.7848, 11.0118.



This preview shows how white text looks on a background with the HunterLab color 69.6485, 26.7848,

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

69.6485, 26.7848, 11.0118

Protanopia

70.0160, -2.6350, 5.6212

Deuteranopia

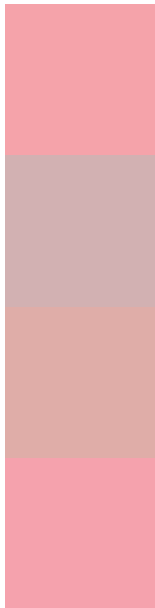
69.8082, 4.8511, 12.0497



Tritanopia

69.5329, 28.0179, 8.7535

Trichromacy



Original Color

69.6485, 26.7848, 11.0118

Protanomaly

69.5415, 7.5062, 7.0722

Deuteranomaly

69.5717, 12.8020, 11.5230

Tritanomaly

69.4768, 27.7360, 9.5584

Monochromacy



Original Color

69.6485, 26.7848, 11.0118

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.0940, 6.5874, 6.3291

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.6485, 26.7848, 11.0118 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(245, 163, 170)` looks like.

```
.text, #text, p{  
    color:rgb(245, 163, 170)  
}
```

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(245, 163, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 163, 170) }
```

Border

The CSS property to change the border of an element to HunterLab 69.6485, 26.7848, 11.0118 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(245, 163, 170) }
```


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

```
.border{ border-color:rgb(245, 163, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 163, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 163, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 163, 170);  
box-shadow:4px 4px 4px 4px rgb(245, 163,  
170) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.6485, 26.7848, 11.0118 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 163, 170) }
```

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

```
.background{ background-color: rgb(245,  
163, 170) }
```

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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