

Converting Colors

HunterLab(66.6927, 26.8997,
18.4435)

Have a look what the booklet for
HunterLab(66.6927, 26.8997,
18.4435) contains.

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Color

**HunterLab(66.6937, 26.8526,
18.4647)**

Conversions

Conversions Part 1

Format	Color
Hex	F39B8F
RGB	243, 155, 143
RGB Percent	95%, 61%, 56%
CMY	0.0471, 0.3921, 0.4392
CMYK	0.00, 0.36, 0.41, 0.05
HSL	7°, 81%, 76%
HSV	7°, 41%, 95%
XYZ	53.6414, 44.4805, 31.7449
YIQ	179.9440, 56.3000, 14.9240

Conversions

Conversions Part 2

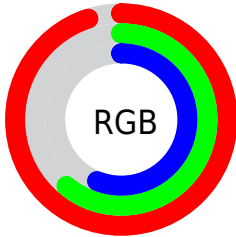
Format	Color
R _Y B	243, 157, 143
Decimal	15965071
CIE Lab	72.55, 31.52, 20.05
CIE LCh	73, 37.358, 32.466
Yxy	44.4827, 0.4130, 0.3425
Android (android.graphics.Color)	4294155151 (0xFFFF39B8F)
YUV	179.9440, -18.2134, 55.3001
Hunter-Lab	66.6937, 26.8526, 18.4647

Details

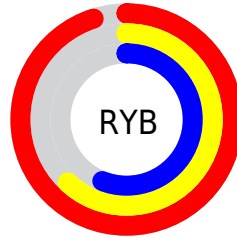
The HunterLab color **66.6937, 26.8526, 18.4647** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **83.3424, -25.7391, -9.4180**, and the grayscale version is **67.5932, -3.6066, 3.6725**.

A 20% lighter version of the original color is **84.4893, 9.2534, 15.1554**, and **45.4765, 24.7970, 14.9550** is the 20% darker color. If you saturate the color by 10%, you get **61.0948, 35.5080, 21.4220**, and if you desaturate by 10%, it is **72.8418, 18.4961, 15.3321**.

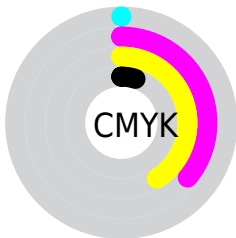
Distribution



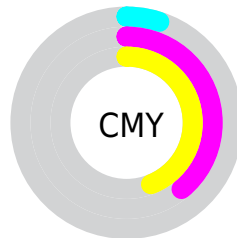
- Red (95%)
- Green (61%)
- Blue (56%)



- Red (95%)
- Yellow (62%)
- Blue (56%)



- Cyan (0%)
- Magenta (36%)
- Yellow (41%)
- Black (5%)



- Cyan (5%)
- Magenta (39%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.6937, 26.8526, 18.4647 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 66.6937, 26.8526, 18.4647 by changing the saturation by 10% instead.

66.6937, 26.8526,
18.4647

66.6937, 26.8526,
18.4647

190.9645, 31.2593,
32.9514

55.7227, 25.9605,
16.7634

90.5227, 28.3404,
21.7714

45.4280, 24.9630,
15.0110

103.3154, 28.9594,
23.3918

35.8594, 23.8449,
13.1889

116.6597, 29.5029,
24.9986

27.0767, 22.5943,
11.2674

130.5337, 29.9765,
26.5961

19.1579, 21.2034,
9.1995

144.9178, 30.3850,
28.1876

12.2102, 19.6904,
8.0092

159.7946, 30.7326,

5.3131, 26.0900,

29.7760

3.7192

175.1483, 31.0229,
31.3633

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.6937, 26.8526,
18.4647

■ 66.6937, 26.8526,
18.4647

■ 61.0948, 35.5080,
21.4220

■ 72.8418, 18.4961,
15.3321

■ 56.1352, 44.2871,
24.0809

■ 79.4523, 10.5264,
12.1011

■ 51.9193, 52.8501,
26.2816

■ 86.4587, 2.9533,
8.8222

■ 48.5442, 60.6919,
27.8433


■ 93.8055, -4.2448,
5.5240

■ 46.0784, 67.1994,

■ 98.8912, -9.2146,

28.6252

4.0531

 44.6564, 71.3692,
28.7665

Harmonies

Analogous

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



66.6953, 32.9844, 4.9760



66.6937, 26.8526, 18.4647



66.6953, 12.5026, 26.0158

Triad

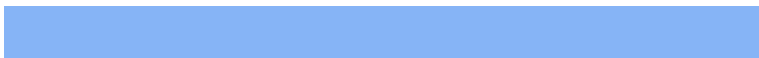
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



66.6953, 26.8492, 18.4658



66.6953, -30.5415, 16.6510



66.6953, -2.1267, -36.2956

Complementary

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



66.6937, 26.8526, 18.4647



83.3424, -25.7391, -9.4180

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.



66.6953, -18.2372, -30.9173



66.6937, 26.8526, 18.4647



66.6953, -33.6169, 2.2562

Square

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



66.6953, 26.8492, 18.4658



66.6953, -20.4770, 25.1708



66.6953, -29.3439, -15.6620



66.6953, 15.2266, -28.9207

Rectangle

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



66.6937, 26.8526, 18.4647



66.6953, 0.8503, 27.9778



66.6953, -29.3439, -15.6620



66.6953, -7.8630, -35.9189

Sweetspot

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



66.6953, 26.8492, 18.4658



90.6592, 3.8064, 9.6243



66.6995, 47.2070, -25.4961



41.4866, 2.2371, 4.6631

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.6953, 26.8492, 18.4658



65.6806, 35.6352, 22.0158



80.3376, 0.8799, 30.3404



40.9913, 0.8099, 3.8695



33.2342, 52.3735, 21.3956



10.3537, 13.9370, 6.6239

Inverse Universe

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



83.3424, -25.7391, -9.4180



86.1913, -29.8414, -12.4913



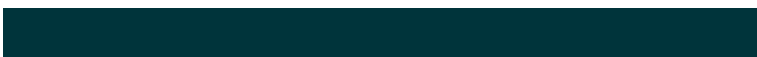
67.4496, -1.3367, -32.9974



42.8931, -5.0791, 0.7108



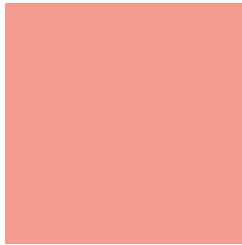
54.8011, -23.8554, -16.9996



16.5328, -7.4366, -4.6111

Previews

White Background



This preview shows how the HunterLab color 66.6937, 26.8526, 18.4647 looks on a white background.

Color Contrast Check

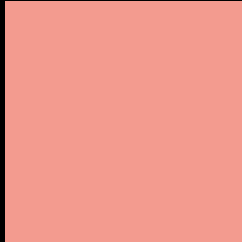
Large Text (above 18pt) WCAG AA × Fail

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 66.6937, 26.8526, 18.4647 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

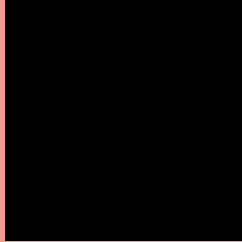
Any Text WCAG AA ✓ Pass

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 66.6937, 26.8526, 18.4647 Background



This preview shows how black text looks on a background with the HunterLab color 66.6937, 26.8526, 18.4647.



This preview shows how white text looks on a background with the HunterLab color 66.6937, 26.8526,

18.4647.

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

66.6937, 26.8526, 18.4647

Protanopia

66.8870, -4.3094, 14.0405

Deuteranopia

66.7642, 5.0543, 19.1949



Tritanopia

66.7183, 31.7167, 10.8743

Trichromacy



Original Color

66.6937, 26.8526, 18.4647

Protanomaly

66.4958, 6.0721, 15.3533

Deuteranomaly

66.4872, 12.7334, 18.7205

Tritanomaly

66.6452, 29.8778, 13.6083

Monochromacy



Original Color

66.6937, 26.8526, 18.4647

Achromatopsia

67.5582, -3.6047, 3.6706

Achromatomaly

66.7925, 6.4913, 8.8182

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.6937, 26.8526, 18.4647 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(243, 155, 143)` looks like.

```
.text, #text, p{  
    color:rgb(243, 155, 143)  
}
```

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(243, 155, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 155, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 66.6937, 26.8526, 18.4647 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(243, 155, 143) }
```


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

```
.border{ border-color:rgb(243, 155, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 155, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 155, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 155, 143);  
box-shadow:4px 4px 4px 4px rgb(243, 155,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.6937, 26.8526, 18.4647 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 155, 143) }
```

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

```
.background{ background-color: rgb(243,  
155, 143) }
```

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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