

Converting Colors

HunterLab(65.4014, 26.9459,
16.9189)

Have a look what the booklet for
HunterLab(65.4014, 26.9459,
16.9189) contains.

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Color

**HunterLab(65.4376, 26.9443,
16.8873)**

Conversions

Conversions Part 1

Format	Color
Hex	EF9890
RGB	239, 152, 144
RGB Percent	94%, 60%, 56%
CMY	0.0627, 0.4039, 0.4353
CMYK	0.00, 0.36, 0.40, 0.06
HSL	5°, 75%, 75%
HSV	5°, 40%, 94%
XYZ	51.8589, 42.8208, 31.9175
YIQ	177.1010, 54.4200, 15.9560

Conversions

Conversions Part 2

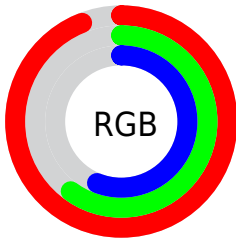
Format	Color
R_{YB}	239, 153, 144
Decimal	15702160
CIE _{Lab}	71.43, 31.70, 17.89
CIE _{LCh}	71, 36.398, 29.441
Yxy	42.8229, 0.4096, 0.3383
Android (android.graphics.Color)	4293892240 (0xFFEF9890)
YUV	177.1010, -16.3188, 54.2854
Hunter-Lab	65.4376, 26.9443, 16.8873

Details

The HunterLab color **65.4376, 26.9443, 16.8873** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **83.2528, -26.3614, -7.3181**, and the grayscale version is **66.3999, -3.5429, 3.6076**.

A 20% lighter version of the original color is **83.6438, 11.0006, 13.8630**, and **44.3010, 24.8160, 13.5599** is the 20% darker color. If you saturate the color by 10%, you get **59.7549, 35.8020, 19.7845**, and if you desaturate by 10%, it is **71.6971, 18.3580, 13.9056**.

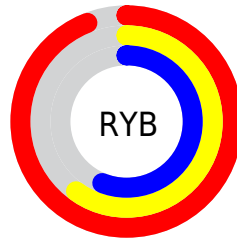
Distribution



Red (94%)

Green (60%)

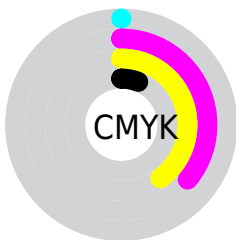
Blue (56%)



Red (94%)

Yellow (60%)

Blue (56%)

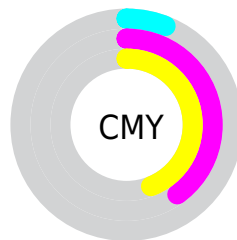


Cyan (0%)

Magenta (36%)

Yellow (40%)

Black (6%)



Cyan (6%)


Magenta (40%)


Yellow (44%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 65.4376, 26.9443, 16.8873 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 65.4376, 26.9443, 16.8873 by changing the saturation by 10% instead.


 65.4376, 26.9443,
16.8873


 65.4376, 26.9443,
16.8873

189.1779, 31.4799,
30.4951

 54.5401, 26.0333,
15.3112


 89.1311, 28.4666,
19.9656

 44.3238, 25.0153,
13.6934


 101.8608, 29.1012,
21.4808

 34.8396, 23.8753,
12.0170


115.1447, 29.6594,
22.9874

 26.1491, 22.6015,
10.2550

128.9606, 30.1470,
24.4889

 18.3326, 21.1879,
8.3635

143.2888, 30.5689,
25.9884

 11.5017, 19.6600,
7.3937

158.1114, 30.9292,

 3.9852, 34.5695,

27.4880

2.7897

173.4127, 31.2318,
28.9898

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.4376, 26.9443,
16.8873

■ 65.4376, 26.9443,
16.8873

■ 59.7549, 35.8020,
19.7845

■ 71.6971, 18.3580,
13.9056

■ 54.7481, 44.7281,
22.4815

■ 78.4396, 10.1442,
10.9044

■ 50.5310, 53.3355,
24.8165

■ 85.5933, 2.3180,
7.9215

■ 47.2087, 61.0584,
26.5920


■ 93.0990, -5.1407,
4.9741


■ 44.8507, 67.2353,

■ 98.5346, -10.4714,

27.6350

3.6061

 43.4477, 71.3030,
27.9970

 43.4234, 71.3736,
28.0068

Harmonies

Analogous

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



65.4392, 31.8777, 3.2625



65.4376, 26.9443, 16.8873



65.4392, 13.6763, 24.8133

Triad

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



65.4392, 26.9410, 16.8884



65.4392, -28.9552, 17.2885



65.4392, -3.8090, -35.0193

Complementary

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



65.4376, 26.9443, 16.8873



83.2528, -26.3614, -7.3181

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.



65.4392, -19.0604, -28.6463



65.4376, 26.9443, 16.8873



65.4392, -32.6551, 3.8601

Square

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



65.4392, 26.9410, 16.8884



65.4392, -18.5677, 25.0002



65.4392, -29.2190, -13.3343



65.4392, 13.0785, -29.0831

Rectangle

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



65.4376, 26.9443, 16.8873



65.4392, 2.5047, 27.0689



65.4392, -29.2190, -13.3343



65.4392, -9.2864, -34.2255

Sweetspot

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



65.4392, 26.9410, 16.8884



90.3272, 4.3908, 9.2597



66.3866, 45.1662, -25.8770



41.3174, 2.5371, 4.4783

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.4392, 26.9410, 16.8884



65.2392, 37.0154, 20.8128



78.3603, 2.1659, 28.3586



39.9660, 0.9836, 3.6528



32.3977, 52.6651, 20.8853



9.7276, 13.9475, 6.2383

Inverse Universe

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



83.2528, -26.3614, -7.3181



87.9141, -31.5852, -10.1849



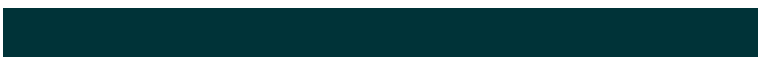
68.0219, -3.2187, -29.3201



42.0568, -5.1530, 0.8418



56.1220, -26.2172, -13.5521



16.3916, -7.8159, -3.6157

Previews

White Background



This preview shows how the HunterLab color 65.4376, 26.9443, 16.8873 looks on a white background.

Color Contrast Check

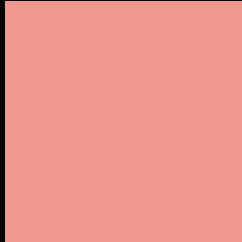
Large Text (above 18pt) WCAG AA × Fail

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 65.4376, 26.9443, 16.8873 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

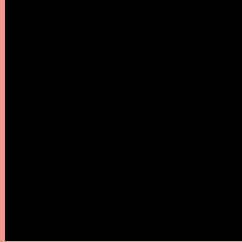
Any Text WCAG AA ✓ Pass

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 65.4376, 26.9443, 16.8873 Background



This preview shows how black text looks on a background with the HunterLab color 65.4376, 26.9443, 16.8873.



This preview shows how white text looks on a background with the HunterLab color 65.4376, 26.9443,

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

65.4376, 26.9443, 16.8873

Protanopia

65.6459, -4.0080, 12.3726

Deuteranopia

65.3955, 4.8723, 17.5351



Tritanopia

65.2636, 31.0633, 10.1270

Trichromacy



Original Color

65.4376, 26.9443, 16.8873

Protanomaly

65.2444, 6.2914, 13.7073

Deuteranomaly

65.2268, 12.8810, 17.1560

Tritanomaly

65.3487, 29.7481, 12.6531

Monochromacy



Original Color

65.4376, 26.9443, 16.8873

Achromatopsia

66.3066, -3.5380, 3.6026

Achromatomaly

65.5753, 6.6840, 8.3389

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.4376, 26.9443, 16.8873 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(239, 152, 144)` looks like.

```
.text, #text, p{  
    color:rgb(239, 152, 144)  
}
```

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(239, 152, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 152, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 65.4376, 26.9443, 16.8873 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(239, 152, 144) }
```


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

```
.border{ border-color:rgb(239, 152, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 152, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 152, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 152, 144);  
box-shadow:4px 4px 4px 4px rgb(239, 152,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.4376, 26.9443, 16.8873 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 152, 144) }
```

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

```
.background{ background-color: rgb(239,  
152, 144) }
```

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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