

Converting Colors

HunterLab(59.4444, 32.0024,
22.0544)

Have a look what the booklet for
HunterLab(59.4444, 32.0024,
22.0544) contains.

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Color

**HunterLab(59.4242, 32.3256,
22.1779)**

Conversions

Conversions Part 1

Format	Color
Hex	EB846F
RGB	235, 132, 111
RGB Percent	92%, 52%, 44%
CMY	0.0784, 0.4823, 0.5647
CMYK	0.00, 0.44, 0.53, 0.08
HSL	10°, 76%, 68%
HSV	10°, 53%, 92%
XYZ	45.3814, 35.3124, 19.4630
YIQ	160.4030, 68.1290, 15.3050

Conversions

Conversions Part 2

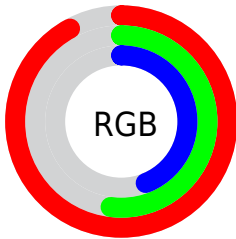
Format	Color
R _Y B	235, 136, 111
Decimal	15434863
CIE Lab	65.99, 37.38, 28.70
CIE LCh	66, 47.130, 37.518
Yxy	35.3142, 0.4531, 0.3526
Android (android.graphics.Color)	4293624943 (0xFFEB846F)
YUV	160.4030, -24.3557, 65.4216
Hunter-Lab	59.4242, 32.3256, 22.1779

Details

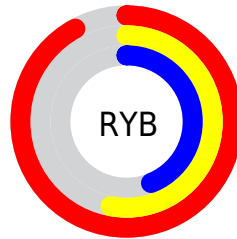
The HunterLab color **59.4242, 32.3256, 22.1779** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **75.8075, -25.3005, -15.2024**, and the grayscale version is **59.5331, -3.1765, 3.2345**.

A 20% lighter version of the original color is **76.8259, 17.5301, 20.9054**, and **39.0002, 29.9015, 17.4061** is the 20% darker color. If you saturate the color by 10%, you get **54.8222, 40.3234, 24.6189**, and if you desaturate by 10%, it is **64.5757, 24.5124, 19.3436**.

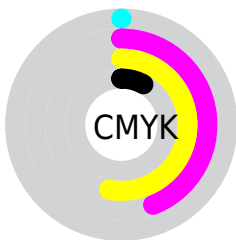
Distribution



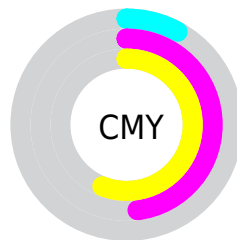
- Red (92%)
- Green (52%)
- Blue (44%)



- Red (92%)
- Yellow (53%)
- Blue (44%)



- Cyan (0%)
- Magenta (44%)
- Yellow (53%)
- Black (8%)




- Cyan (8%)
- Magenta (48%)
- Yellow (56%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 59.4242, 32.3256, 22.1779 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 59.4242, 32.3256, 22.1779 by changing the saturation by 10% instead.


 59.4242, 32.3256,
22.1779


 59.4242, 32.3256,
22.1779


180.5417, 39.0688,
40.5011


 48.8927, 31.1233,
19.8846


 82.4453, 34.3985,
26.5273

 39.0681, 29.8051,
17.4773


 94.8630, 35.2937,
28.6151

 30.0071, 28.3593,
14.9190


 107.8482, 36.1036,
30.6608

 21.7807, 26.7863,
12.1549

 121.3772, 36.8344,
32.6730

 14.4839, 25.1176,
10.1387

135.4289, 37.4918,
34.6582

 8.1450, 24.2275,
5.7015

149.9845, 38.0806,

0.0000, INF, NaN

36.6219

0.0000, NaN, NaN

165.0272, 38.6050,
38.5683

0.0000, NaN, NaN

■ 59.4242, 32.3256,
22.1779

■ 59.4242, 32.3256,
22.1779

■ 54.8222, 40.3234,
24.6189

■ 64.5757, 24.5124,
19.3436

■ 50.8483, 48.2663,
26.5215

■ 70.1951, 17.0286,
16.2292

■ 47.5848, 55.7632,
27.7404

■ 76.2171, 9.9234,
12.9212

■ 45.0937, 62.3142,
28.1801

■ 82.5857, 3.2005,
9.4792

■ 43.7800, 66.1410,
28.1349

■ 89.2545, -3.1627,
5.9429

■ 96.1855, -9.2006,
2.3387

■ 98.1846, -11.7099,
3.1658

Harmonies

Analogous

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



59.4257, 42.3346, 8.0389



59.4242, 32.3256, 22.1779



59.4257, 13.0502, 28.8883

Triad

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



59.4257, 32.3220, 22.1788



59.4257, -36.0400, 16.1163



59.4257, 2.1957, -48.7639

Complementary

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



59.4242, 32.3256, 22.1779



75.8075, -25.3005, -15.2024

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.



59.4257, -17.8251, -44.2621



59.4242, 32.3256, 22.1779



59.4257, -38.1088, -2.0074

Square

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



59.4257, 32.3220, 22.1788



59.4257, -25.7975, 26.3301



59.4257, -31.9020, -25.1983



59.4257, 23.4395, -35.9562

Rectangle

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



59.4242, 32.3256, 22.1779



59.4257, -1.4168, 30.2180



59.4257, -31.9020, -25.1983



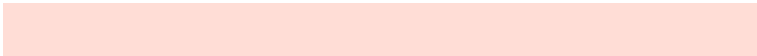
59.4257, -4.9110, -49.2850

Sweetspot

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



59.4257, 32.3220, 22.1788



88.2594, 5.9043, 11.6615



58.2265, 57.9004, -28.1151



40.1620, 3.4345, 5.7573

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.4257, 32.3220, 22.1788



59.9056, 44.6928, 27.1334



75.6606, 0.5310, 34.8458



39.3273, 0.4929, 3.8610



32.8522, 48.7280, 21.0964



9.8428, 11.7141, 6.2701

Inverse Universe

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



75.8075, -25.3005, -15.2024



80.6146, -29.5077, -20.4239



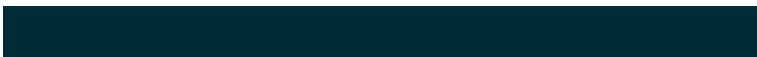
56.5179, 4.7915, -47.5420



40.8194, -4.5813, 0.4931



50.2716, -19.4015, -20.9528



14.4891, -5.9657, -5.2319

Previews

White Background



This preview shows how the HunterLab color 59.4242, 32.3256, 22.1779 looks on a white background.

Color Contrast Check

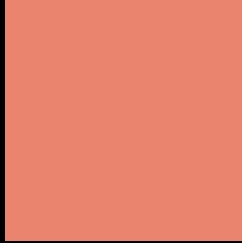
Large Text (above 18pt) WCAG AA × Fail

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 59.4242, 32.3256, 22.1779 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 59.4242, 32.3256, 22.1779 Background



This preview shows how black text looks on a background with the HunterLab color 59.4242, 32.3256, 22.1779.



This preview shows how white text looks on a background with the HunterLab color 59.4242, 32.3256,

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

59.4242, 32.3256, 22.1779

Protanopia

59.7415, -4.9520, 18.1285

Deuteranopia

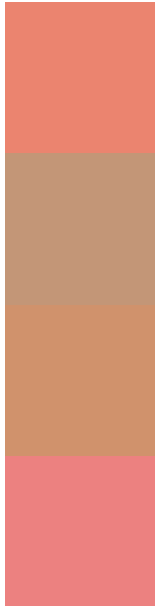
59.5904, 4.1572, 22.9523



Tritanopia

59.3952, 38.0036, 13.2621

Trichromacy



Original Color

59.4242, 32.3256, 22.1779

Protanomaly

58.9463, 8.1046, 18.9098

Deuteranomaly

59.2034, 13.9746, 22.5174

Tritanomaly

59.2384, 35.9625, 16.6922

Monochromacy



Original Color

59.4242, 32.3256, 22.1779

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

58.5922, 7.9970, 10.3483

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.4242, 32.3256, 22.1779 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(235, 132, 111)` looks like.

```
.text, #text, p{  
    color:rgb(235, 132, 111)  
}
```

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(235, 132, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 132, 111) }
```

Border

The CSS property to change the border of an element to HunterLab 59.4242, 32.3256, 22.1779 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(235, 132, 111) }
```


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

```
.border{ border-color:rgb(235, 132, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 132, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 132, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 132, 111);  
box-shadow:4px 4px 4px 4px rgb(235, 132,  
111) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.4242, 32.3256, 22.1779 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 132, 111) }
```

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

```
.background{ background-color: rgb(235,  
132, 111) }
```

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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