

Converting Colors

HunterLab(59.2030, 32.3811,
16.5954)

Have a look what the booklet for
HunterLab(59.2030, 32.3811,
16.5954) contains.

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Color

**HunterLab(59.2030, 32.3811,
16.5954)**

Conversions

Conversions Part 1

Format	Color
Hex	E78480
RGB	231, 132, 128
RGB Percent	91%, 52%, 50%
CMY	0.0941, 0.4823, 0.4980
CMYK	0.00, 0.43, 0.45, 0.09
HSL	2°, 68%, 70%
HSV	2°, 45%, 91%
XYZ	45.1025, 35.0500, 24.8102
YIQ	161.1450, 60.2880, 19.7440

Conversions

Conversions Part 2

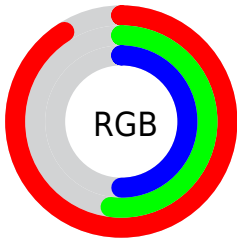
Format	Color
R_{YB}	231, 132, 128
Decimal	15172736
CIE _{Lab}	65.79, 37.46, 18.86
CIE _{LCh}	66, 41.936, 26.721
Yxy	35.0517, 0.4297, 0.3339
Android (android.graphics.Color)	4293362816 (0xFFE78480)
YUV	161.1450, -16.3405, 61.2628
Hunter-Lab	59.2030, 32.3811, 16.5954

Details

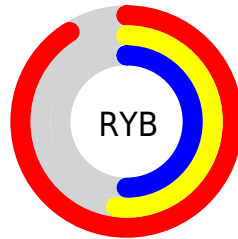
The HunterLab color **59.2030, 32.3811, 16.5954** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **80.8046, -29.2034, -6.1918**, and the grayscale version is **59.8073, -3.1912, 3.2494**.

A 20% lighter version of the original color is **77.2748, 19.8568, 14.4224**, and **38.8233, 29.9601, 13.1505** is the 20% darker color. If you saturate the color by 10%, you get **53.9598, 41.3796, 19.3187**, and if you desaturate by 10%, it is **65.1203, 23.4746, 13.8417**.

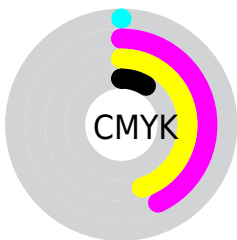
Distribution



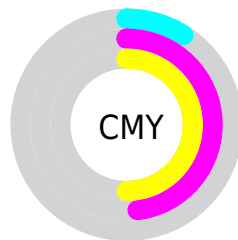
- Red (91%)
- Green (52%)
- Blue (50%)



- Red (91%)
- Yellow (52%)
- Blue (50%)



- Cyan (0%)
- Magenta (43%)
- Yellow (45%)
- Black (9%)



- Cyan (9%)
- Magenta (48%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.2030, 32.3811, 16.5954 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 59.2030, 32.3811, 16.5954 by changing the saturation by 10% instead.

■ 59.2030, 32.3811,
16.5954

■ 59.2030, 32.3811,
16.5954

180.2211, 39.1632,
30.6465

■ 48.6854, 31.1737,
14.9376

■ 82.1985, 34.4642,
19.8072

■ 38.8758, 29.8499,
13.2232

■ 94.6044, 35.3640,
21.3785

■ 29.8310, 28.3986,
11.4294

■ 107.5783, 36.1783,
22.9359

■ 21.6224, 26.8203,
9.5186

121.0964, 36.9134,
24.4841

■ 14.3459, 25.1485,
7.6249

135.1377, 37.5749,
26.0267

■ 8.0054, 24.4342,
5.6038

149.6832, 38.1676,

0.0000, INF, NaN

27.5665

0.0000, NaN, NaN

164.7161, 38.6957,
29.1058

0.0000, NaN, NaN

■ 59.2030, 32.3811,
16.5954

■ 59.2030, 32.3811,
16.5954

■ 53.9598, 41.3796,
19.3187

■ 65.1203, 23.4746,
13.8417

■ 49.5071, 50.1121,
21.8707

■ 71.5991, 14.8614,
11.1340

■ 45.9657, 58.0010,
24.0544

■ 78.5507, 6.6111,
8.5107

■ 43.4237, 64.3401,
25.6483

■ 85.9021, -1.2703,
5.9840

■ 41.8962, 68.5253,
26.5006

■ 93.5950, -8.8097,
3.5522

■ 41.4535, 69.7813,
26.7651

■ 97.8411, -12.9293,
2.7323

Harmonies

Analogous

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



59.2045, 37.0432, 1.2391



59.2030, 32.3811, 16.5954



59.2045, 17.8185, 25.2297

Triad

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



59.2045, 32.3777, 16.5964



59.2045, -30.2482, 19.0461



59.2045, -5.1984, -41.9283

Complementary

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



59.2030, 32.3811, 16.5954



80.8046, -29.2034, -6.1918

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.



59.2045, -21.5752, -32.9593



59.2030, 32.3811, 16.5954



59.2045, -34.8673, 5.1399

Square

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



59.2045, 32.3777, 16.5964



59.2045, -18.4335, 26.3060



59.2045, -31.8983, -14.2517



59.2045, 13.8334, -36.0414

Rectangle

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



59.2030, 32.3811, 16.5954



59.2045, 5.2981, 27.7311



59.2045, -31.8983, -14.2517



59.2045, -11.1726, -40.4971

Sweetspot

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



59.2045, 32.3777, 16.5964



89.0930, 6.0313, 9.0846



61.6481, 50.2595, -31.4209



40.3941, 3.7147, 4.4983

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.2045, 32.3777, 16.5964



60.5243, 45.9938, 21.5228



72.3789, 5.9465, 27.9744



38.0228, 1.1636, 3.3276



31.1045, 52.0224, 20.0772



8.6421, 13.5195, 5.5619

Inverse Universe

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



80.8046, -29.2034, -6.1918



88.9795, -36.3486, -8.8479



64.3706, -4.8772, -30.0546



40.2929, -5.1387, 0.9824



57.0716, -28.7063, -9.3659



15.6110, -7.9205, -2.4143

Previews

White Background



This preview shows how the HunterLab color 59.2030, 32.3811, 16.5954 looks on a white background.

Color Contrast Check

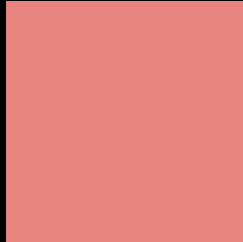
Large Text (above 18pt) WCAG AA × Fail

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 59.2030, 32.3811, 16.5954 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 59.2030, 32.3811, 16.5954 Background



This preview shows how black text looks on a background with the HunterLab color 59.2030, 32.3811, 16.5954.



This preview shows how white text looks on a background with the HunterLab color 59.2030, 32.3811,

16.5954.

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

59.2030, 32.3811, 16.5954

Protanopia

59.4223, -3.6891, 11.0169

Deuteranopia

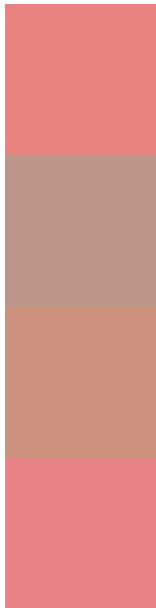
59.3783, 4.1072, 17.6201



Tritanopia

59.1731, 35.1944, 12.2183

Trichromacy



Original Color

59.2030, 32.3811, 16.5954

Protanomaly

58.7928, 8.4060, 12.5080

Deuteranomaly

59.0557, 14.1771, 17.1591

Tritanomaly

59.3009, 34.2019, 13.8514

Monochromacy



Original Color

59.2030, 32.3811, 16.5954

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

58.6700, 8.6225, 7.5689

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.2030, 32.3811, 16.5954 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(231, 132, 128)` looks like.

```
.text, #text, p{  
    color:rgb(231, 132, 128)  
}
```

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(231, 132, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 132, 128) }
```

Border

The CSS property to change the border of an element to HunterLab 59.2030, 32.3811, 16.5954 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(231, 132, 128) }
```


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

```
.border{ border-color:rgb(231, 132, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 132, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 132, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 132, 128);  
box-shadow:4px 4px 4px 4px rgb(231, 132,  
128) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.2030, 32.3811, 16.5954 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 132, 128) }
```

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

```
.background{ background-color: rgb(231,  
132, 128) }
```

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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