

Converting Colors

HunterLab(59.1371, 27.0433,
19.0982)

Have a look what the booklet for
HunterLab(59.1371, 27.0433,
19.0982) contains.

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Color

**HunterLab(59.1371, 27.0433,
19.0982)**

Conversions

Conversions Part 1

Format	Color
Hex	E18878
RGB	225, 136, 120
RGB Percent	88%, 53%, 47%
CMY	0.1176, 0.4666, 0.5294
CMYK	0.00, 0.40, 0.47, 0.12
HSL	9°, 64%, 68%
HSV	9°, 47%, 88%
XYZ	43.2457, 34.9720, 22.2403
YIQ	160.7870, 58.1800, 13.8920

Conversions

Conversions Part 2

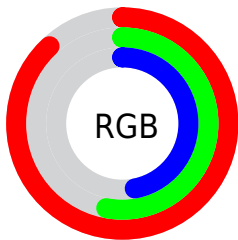
Format	Color
RYB	225, 139, 120
Decimal	14780536
CIELab	65.73, 32.29, 23.12
CIELCh	66, 39.718, 35.606
Yxy	34.9737, 0.4305, 0.3481
Android (android.graphics.Color)	4292970616 (0xFFE18878)
YUV	160.7870, -20.1080, 56.3148
Hunter-Lab	59.1371, 27.0433, 19.0982

Details

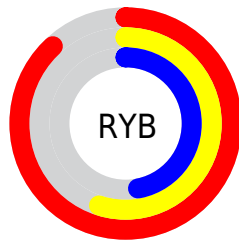
The HunterLab color **59.1371, 27.0433, 19.0982** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **74.1806, -23.6131, -11.6385**, and the grayscale version is **59.6763, -3.1842, 3.2423**.

A 20% lighter version of the original color is **78.1444, 16.5190, 18.8286**, and **38.8058, 24.6002, 15.2347** is the 20% darker color. If you saturate the color by 10%, you get **54.3945, 34.7150, 21.6644**, and if you desaturate by 10%, it is **64.3769, 19.6155, 16.2610**.

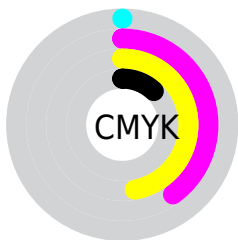
Distribution



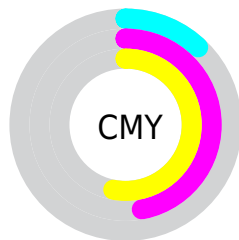
- Red (88%)
- Green (53%)
- Blue (47%)



- Red (88%)
- Yellow (55%)
- Blue (47%)



- Cyan (0%)
- Magenta (40%)
- Yellow (47%)
- Black (12%)



- Cyan (12%)
- Magenta (47%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.1371, 27.0433, 19.0982 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 59.1371, 27.0433, 19.0982 by changing the saturation by 10% instead.

■ 59.1371, 27.0433,
19.0982

■ 59.1371, 27.0433,
19.0982

180.1256, 32.1459,
34.9779

■ 48.6237, 26.0459,
17.1679

■ 82.1249, 28.7200,
22.7970

■ 38.8185, 24.9343,
15.1558

■ 94.5273, 29.4240,
24.5893

■ 29.7786, 23.6937,
13.0323

■ 107.4979, 30.0474,
26.3557

■ 21.5753, 22.3150,
10.7506

121.0128, 30.5965,
28.1024

■ 14.3048, 20.8067,
8.8563

135.0509, 31.0765,
29.8344

■ 7.9633, 20.1167,
5.5743

149.5934, 31.4921,

0.0000, INF, NaN

31.5557

0.0000, NaN, NaN

164.6234, 31.8474,
33.2693

0.0000, NaN, NaN

■ 59.1371, 27.0433,
19.0982

■ 59.1371, 27.0433,
19.0982

■ 54.3945, 34.7150,
21.6644

■ 64.3769, 19.6155,
16.2610

■ 50.2253, 42.4533,
23.8336

■ 70.0379, 12.5293,
13.2413

■ 46.7146, 49.9381,
25.4606

■ 76.0611, 5.8064,
10.1031

■ 43.9366, 56.7205,
26.4089

■ 82.3963, -0.5646,
6.8876

■ 41.9358, 62.2820,
26.6264

■ 89.0025, -6.6125,
3.6209

■ 41.4351, 63.7569,
26.6483

■ 95.8462, -12.3729,
0.3195

■ 97.3383, -14.7226,
2.0949

Harmonies

Analogous

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



59.1386, 34.5477, 6.2869



59.1371, 27.0433, 19.0982



59.1386, 11.5203, 25.7189

Triad

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



59.1386, 27.0401, 19.0991



59.1386, -31.0012, 15.0603



59.1386, 0.1934, -38.7656

Complementary

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



59.1371, 27.0433, 19.0982



74.1806, -23.6131, -11.6385

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.



59.1386, -16.5323, -34.3758



59.1371, 27.0433, 19.0982



59.1386, -33.2854, -0.0225

Square

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



59.1386, 27.0401, 19.0991



59.1386, -21.6487, 23.9110



59.1386, -28.2988, -18.8301



59.1386, 17.9254, -29.5032

Rectangle

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



59.1371, 27.0433, 19.0982



59.1386, -0.5363, 27.2088



59.1386, -28.2988, -18.8301



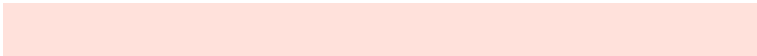
59.1386, -5.7361, -38.8633

Sweetspot

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



59.1386, 27.0401, 19.0991



89.4993, 4.7678, 10.6984



58.3580, 48.6906, -24.6376



40.6845, 2.9577, 5.3194

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.1386, 27.0401, 19.0991



62.8295, 39.7599, 24.8905



73.1007, 0.2172, 30.6356



37.4647, 0.5441, 3.6190



31.6227, 47.8509, 20.3235



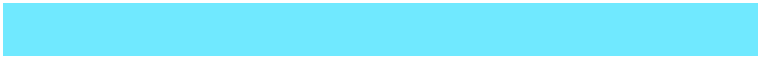
8.9426, 10.7069, 5.6978

Inverse Universe

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



74.1806, -23.6131, -11.6385



83.1189, -29.5725, -16.7854



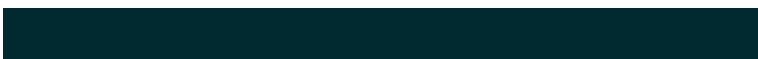
57.8438, 1.6920, -37.3423



38.9842, -4.4433, 0.5414



49.6674, -20.0732, -18.7477



13.4443, -5.7627, -4.3643

Previews

White Background



This preview shows how the HunterLab color 59.1371, 27.0433, 19.0982 looks on a white background.

Color Contrast Check

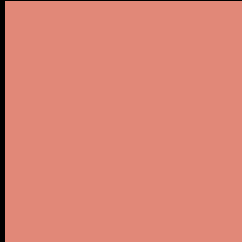
Large Text (above 18pt) WCAG AA × Fail

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 59.1371, 27.0433, 19.0982 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 59.1371, 27.0433, 19.0982 Background



This preview shows how black text looks on a background with the HunterLab color 59.1371, 27.0433, 19.0982.



This preview shows how white text looks on a background with the HunterLab color 59.1371, 27.0433, 19.0982.

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

59.1371, 27.0433, 19.0982

Protanopia

59.3425, -4.4972, 15.0341

Deuteranopia

59.1726, 4.5548, 19.6786



Tritanopia

59.2361, 32.0107, 11.0511

Trichromacy



Original Color

59.1371, 27.0433, 19.0982

Protanomaly

58.7234, 6.3087, 16.0231

Deuteranomaly

59.0525, 12.5267, 19.3987

Tritanomaly

59.1339, 30.1246, 13.9833

Monochromacy



Original Color

59.1371, 27.0433, 19.0982

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

58.9255, 6.4898, 9.0609

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.1371, 27.0433, 19.0982 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(225, 136, 120)` looks like.

```
.text, #text, p{  
    color:rgb(225, 136, 120)  
}
```

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(225, 136, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 136, 120) }
```

Border

The CSS property to change the border of an element to HunterLab 59.1371, 27.0433, 19.0982 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(225, 136, 120) }
```


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

```
.border{ border-color:rgb(225, 136, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 136, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 136, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 136, 120);  
box-shadow:4px 4px 4px 4px rgb(225, 136,  
120) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.1371, 27.0433, 19.0982 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 136, 120) }
```

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

```
.background{ background-color: rgb(225,  
136, 120) }
```

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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