

Converting Colors

HunterLab(54.0885, 39.3193,
21.8376)

Have a look what the booklet for
HunterLab(54.0885, 39.3193,
21.8376) contains.

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Color

**HunterLab(54.0887, 39.1277,
21.8837)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E67060 |
| RGB | 230, 112, 96 |
| RGB Percent | 90%, 44%, 38% |
| CMY | 0.0980, 0.5608, 0.6235 |
| CMYK | 0.00, 0.51, 0.58, 0.10 |
| HSL | 7°, 73%, 64% |
| HSV | 7°, 58%, 90% |
| XYZ | 40.5386, 29.2559, 14.5767 |
| YIQ | 145.4580, 75.4640, 20.0400 |

Conversions

Conversions Part 2

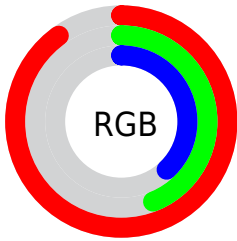
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 230, 114, 96 |
| Decimal | 15102048 |
| CIE Lab | 61.01, 44.44, 30.46 |
| CIE LCh | 61, 53.876, 34.427 |
| Yxy | 29.2574, 0.4805, 0.3468 |
| Android (android.graphics.Color) | 4293292128 (0xFFE67060) |
| YUV | 145.4580, -24.3828, 74.1433 |
| Hunter-Lab | 54.0887, 39.1277, 21.8837 |

Details

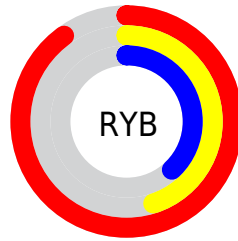
The HunterLab color **54.0887, 39.1277, 21.8837** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **75.0264, -28.6315, -13.4308**, and the grayscale version is **53.4706, -2.8531, 2.9052**.

A 20% lighter version of the original color is **71.1611, 26.3295, 21.3112**, and **34.3288, 36.0179, 16.7653** is the 20% darker color. If you saturate the color by 10%, you get **49.9158, 47.2544, 24.0978**, and if you desaturate by 10%, it is **58.9304, 30.9028, 19.2941**.

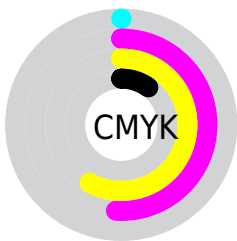
Distribution



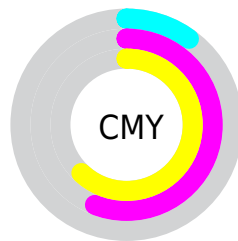
- Red (90%)
- Green (44%)
- Blue (38%)



- Red (90%)
- Yellow (45%)
- Blue (38%)



- Cyan (0%)
- Magenta (51%)
- Yellow (58%)
- Black (10%)



- Cyan (10%)
- Magenta (56%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.0887, 39.1277, 21.8837 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 54.0887, 39.1277, 21.8837 by changing the saturation by 10% instead.

54.0887, 39.1277,
21.8837

54.0887, 39.1277,
21.8837

172.7506, 48.4722,
41.1821

43.9040, 37.5981,
19.4163

76.4760, 41.8361,
26.5215

34.4523, 35.9535,
16.8066

88.6009, 43.0366,
28.7320

25.7972, 34.1970,
14.0080

101.3065, 44.1431,
30.8897

18.0202, 32.3681,
11.2887

114.5672, 45.1620,
33.0050

11.2345, 30.6205,
7.8642

128.3609, 46.0994,
35.0861

3.3408, 60.4822,
2.3386

142.6675, 46.9605,

0.0000, INF, NaN

37.1393

0.0000, NaN, NaN

157.4695, 47.7500,
39.1699

0.0000, NaN, NaN

■ 54.0887, 39.1277,
21.8837

■ 54.0887, 39.1277,
21.8837

■ 49.9158, 47.2544,
24.0978

■ 58.9304, 30.9028,
19.2941

■ 46.5014, 54.8695,
25.7669

■ 64.3422, 22.8589,
16.4654

■ 43.9222, 61.4163,
26.7400

■ 70.2401, 15.1304,
13.4983

■ 42.2037, 66.3291,
27.0055

■ 76.5516, 7.7684,
10.4576

■ 41.9865, 66.9710,
27.0443

■ 83.2170, 0.7731,
7.3827

■ 90.1874, -5.8810,
4.2958

■ 97.3571, -12.5995,
2.1548

■ 97.7563, -13.2313,
2.6249

Harmonies

Analogous

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



54.0901, 49.2609, 6.1236



54.0887, 39.1277, 21.8837



54.0901, 17.7827, 28.9653

Triad

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



54.0901, 39.1239, 21.8846



54.0901, -37.5829, 18.2668



54.0901, 0.6035, -58.8940

Complementary

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



54.0887, 39.1277, 21.8837



75.0264, -28.6315, -13.4308

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.



54.0901, -20.8579, -51.1456



54.0887, 39.1277, 21.8837



54.0901, -40.6198, -0.4406

Square

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



54.0901, 39.1239, 21.8846



54.0901, -25.9045, 27.5803



54.0901, -35.0328, -27.0221



54.0901, 24.7628, -45.1625

Rectangle

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



54.0887, 39.1277, 21.8837



54.0901, 1.5193, 30.4651



54.0901, -35.0328, -27.0221



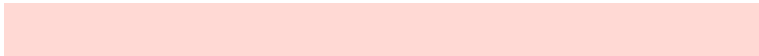
54.0901, -7.1605, -58.7479

Sweetspot

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



54.0901, 39.1239, 21.8846



86.9097, 7.7968, 11.3551



54.8294, 63.5719, -34.1610



39.5251, 4.3606, 5.5752

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



54.0901, 39.1239, 21.8846



55.2186, 55.0189, 27.5488



70.5414, 5.0757, 34.2547



38.2673, 0.7382, 3.5993



31.7372, 49.9113, 20.4301



9.1436, 11.9416, 5.8433

Inverse Universe

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



75.0264, -28.6315, -13.4308



82.1215, -34.1594, -18.2999



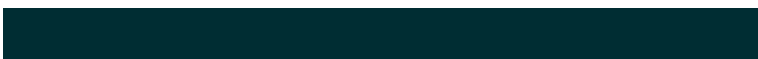
54.0202, 3.2651, -48.8215



40.0337, -4.7260, 0.6761



52.3533, -22.8368, -16.1388



14.5216, -6.5763, -3.9544

Previews

White Background



This preview shows how the HunterLab color 54.0887, 39.1277, 21.8837 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 54.0887, 39.1277, 21.8837 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

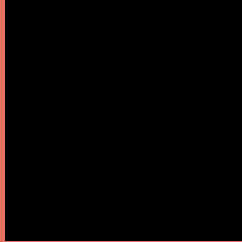
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 54.0887, 39.1277, 21.8837 Background



This preview shows how black text looks on a background with the HunterLab color 54.0887, 39.1277, 21.8837.



This preview shows how white text looks on a background with the HunterLab color 54.0887, 39.1277,

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

54.0887, 39.1277, 21.8837

Protanopia

54.1149, -4.3096, 16.7928

Deuteranopia

54.2114, 3.9218, 22.6487



Tritanopia

54.0468, 42.9242, 15.5925

Trichromacy



Original Color

54.0887, 39.1277, 21.8837

Protanomaly

53.1800, 10.6307, 17.7531

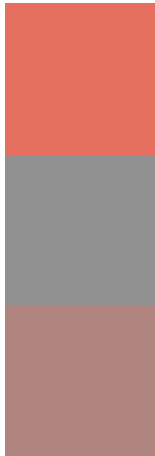
Deuteranomaly

53.6296, 16.8074, 21.8916

Tritanomaly

54.0786, 41.6547, 18.1899

Monochromacy



Original Color

54.0887, 39.1277, 21.8837

Achromatopsia

53.2117, -2.8392, 2.8911

Achromatomaly

52.4762, 10.6307, 9.8359

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.0887, 39.1277, 21.8837 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(230, 112, 96)` looks like.

```
.text, #text, p{  
    color:rgb(230, 112, 96)  
}
```

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(230, 112, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 112, 96) }
```

Border

The CSS property to change the border of an element to HunterLab 54.0887, 39.1277, 21.8837 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(230, 112, 96) }
```


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

```
.border{ border-color:rgb(230, 112, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 112, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 112, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 112, 96);  
box-shadow:4px 4px 4px 4px rgb(230, 112,  
96) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.0887, 39.1277, 21.8837 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 112, 96) }
```

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

```
.background{ background-color: rgb(230,  
112, 96) }
```

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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