

Converting Colors

HunterLab(54.0815, 23.7184,
18.1760)

Have a look what the booklet for
HunterLab(54.0815, 23.7184,
18.1760) contains.

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Color

**HunterLab(54.1016, 23.7680,
18.2053)**

Conversions

Conversions Part 1

Format	Color
Hex	CF7E6C
RGB	207, 126, 108
RGB Percent	81%, 49%, 42%
CMY	0.1882, 0.5059, 0.5765
CMYK	0.00, 0.39, 0.48, 0.19
HSL	11°, 51%, 62%
HSV	11°, 48%, 81%
XYZ	35.8998, 29.2698, 17.9449
YIQ	148.1670, 54.0540, 11.5740

Conversions

Conversions Part 2

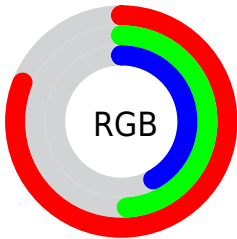
Format	Color
R _Y B	207, 130, 108
Decimal	13598316
CIE Lab	61.02, 29.45, 23.14
CIE LCh	61, 37.449, 38.161
Yxy	29.2713, 0.4319, 0.3522
Android (android.graphics.Color)	4291788396 (0xFFCF7E6C)
YUV	148.1670, -19.8023, 51.5965
Hunter-Lab	54.1016, 23.7680, 18.2053

Details

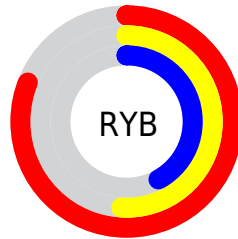
The HunterLab color **54.1016, 23.7680, 18.2053** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **66.3975, -20.3733, -12.1552**, and the grayscale version is **54.5490, -2.9106, 2.9638**.

A 20% lighter version of the original color is **74.8587, 20.9020, 20.1526**, and **34.4742, 21.4507, 14.2661** is the 20% darker color. If you saturate the color by 10%, you get **49.9107, 30.4656, 20.5000**, and if you desaturate by 10%, it is **58.7109, 17.3131, 15.6118**.

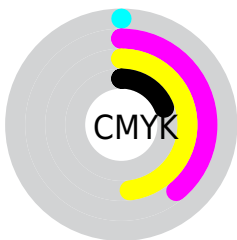
Distribution



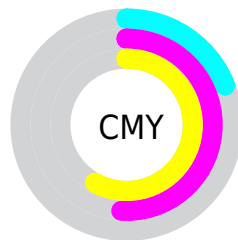
- Red (81%)
- Green (49%)
- Blue (42%)



- Red (81%)
- Yellow (51%)
- Blue (42%)



- Cyan (0%)
- Magenta (39%)
- Yellow (48%)
- Black (19%)



- Cyan (19%)
- Magenta (51%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.1016, 23.7680, 18.2053 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 54.1016, 23.7680, 18.2053 by changing the saturation by 10% instead.

■ 54.1016, 23.7680,
18.2053

■ 54.1016, 23.7680,
18.2053

172.7695, 28.2304,
34.1880

■ 43.9160, 22.8393,
16.2390

■ 76.4904, 25.3028,
21.9513

■ 34.4634, 21.7929,
14.1780

■ 88.6161, 25.9346,
23.7593

■ 25.8072, 20.6122,
11.9860

■ 101.3223, 26.4859,
25.5377

■ 18.0291, 19.2872,
9.6077

■ 114.5837, 26.9630,
27.2937

■ 11.2421, 17.8319,
7.8695

128.3780, 27.3715,
29.0328

■ 3.3609, 37.9976,
2.3526

142.6852, 27.7163,

0.0000, NaN, NaN

30.7593

0.0000, NaN, NaN

157.4878, 28.0014,
32.4767

0.0000, NaN, NaN

■ 54.1016, 23.7680,
18.2053

■ 54.1016, 23.7680,
18.2053

■ 49.9107, 30.4656,
20.5000

■ 58.7109, 17.3131,
15.6118

■ 46.1991, 37.2733,
22.3856

■ 63.6765, 11.1750,
12.8011

■ 43.0362, 43.9442,
23.7411

■ 68.9503, 5.3668,
9.8357

■ 40.4837, 50.1245,
24.4597

■ 74.4911, -0.1236,
6.7585

■ 38.5798, 55.3777,
24.5435

■ 80.2649, -5.3218,
3.5987

■ 38.2480, 56.3374,
24.5545

■ 86.2436, -10.2591,
0.3761

■ 92.4043, -14.9672,
-2.8962

■ 95.9194, -19.8362,
0.2786

Harmonies

Analogous

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



54.1030, 31.4201, 6.9738



54.1016, 23.7680, 18.2053



54.1030, 9.1576, 23.8202

Triad

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



54.1030, 23.7651, 18.2061



54.1030, -28.8097, 12.8246



54.1030, 1.5907, -35.2305

Complementary

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



54.1016, 23.7680, 18.2053



66.3975, -20.3733, -12.1552

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.



54.1030, -13.9672, -32.2904



54.1016, 23.7680, 18.2053



54.1030, -30.3326, -1.4197

Square

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



54.1030, 23.7651, 18.2061



54.1030, -20.7760, 21.4080



54.1030, -25.2118, -18.6789



54.1030, 17.6721, -25.8220

Rectangle

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



54.1016, 23.7680, 18.2053



54.1030, -1.8891, 24.9367



54.1030, -25.2118, -18.6789



54.1030, -3.8831, -35.6962

Sweetspot

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



54.1030, 23.7651, 18.2061



89.8167, 4.2077, 11.0415



52.6596, 44.9377, -21.9368



40.8523, 2.6584, 5.4989

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



54.1030, 23.7651, 18.2061



63.2537, 38.4513, 25.9158



66.7984, -0.4553, 28.5600



34.8583, 0.3451, 3.4357



30.5245, 44.1943, 19.5827



7.9271, 8.3531, 5.0309

Inverse Universe

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



66.3975, -20.3733, -12.1552



81.4316, -27.7831, -19.1922



51.7138, 2.5996, -35.7683



36.0917, -3.9703, 0.4139



45.7459, -17.0768, -20.3146



11.2588, -4.6223, -4.0944

Previews

White Background



This preview shows how the HunterLab color 54.1016, 23.7680, 18.2053 looks on a white background.

Color Contrast Check

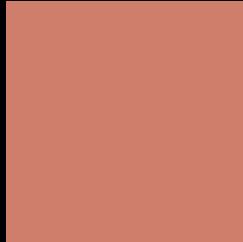
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.1016, 23.7680, 18.2053 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 54.1016, 23.7680, 18.2053 Background



This preview shows how black text looks on a background with the HunterLab color 54.1016, 23.7680, 18.2053.



This preview shows how white text looks on a background with the HunterLab color 54.1016, 23.7680,

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

54.1016, 23.7680, 18.2053

Protanopia

54.1697, -3.8218, 14.5526

Deuteranopia

54.1293, 4.1349, 18.7878



Tritanopia

54.2099, 28.7502, 10.0317

Trichromacy



Original Color

54.1016, 23.7680, 18.2053

Protanomaly

53.6601, 5.7201, 15.5754

Deuteranomaly

54.0497, 10.7606, 18.5359

Tritanomaly

54.0881, 26.7763, 13.2565

Monochromacy



Original Color

54.1016, 23.7680, 18.2053

Achromatopsia

54.4186, -2.9036, 2.9567

Achromatomaly

53.7444, 5.4988, 8.7333

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.1016, 23.7680, 18.2053 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(207, 126, 108)` looks like.

```
.text, #text, p{  
    color:rgb(207, 126, 108)  
}
```

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(207, 126, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 126, 108) }
```

Border

The CSS property to change the border of an element to HunterLab 54.1016, 23.7680, 18.2053 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(207, 126, 108) }
```


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

```
.border{ border-color:rgb(207, 126, 108) }
```

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

Here you see how a box with a 4 pixel rgb(207, 126, 108) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 126, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 126, 108);  
box-shadow:4px 4px 4px 4px rgb(207, 126,  
108) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.1016, 23.7680, 18.2053 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 126, 108) }
```

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

```
.background{ background-color: rgb(207,  
126, 108) }
```

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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