

Converting Colors

HunterLab(54.1421, 26.0352,
2.9766)

Have a look what the booklet for
HunterLab(54.1421, 26.0352,
2.9766) contains.

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Color

**HunterLab(54.1657, 25.9077,
3.1627)**

Conversions

Conversions Part 1

Format	Color
Hex	C87E94
RGB	200, 126, 148
RGB Percent	78%, 49%, 58%
CMY	0.2157, 0.5059, 0.4196
CMYK	0.00, 0.37, 0.26, 0.22
HSL	342°, 40%, 64%
HSV	342°, 37%, 78%
XYZ	36.6256, 29.3392, 31.7496
YIQ	150.6340, 37.0420, 22.5300

Conversions

Conversions Part 2

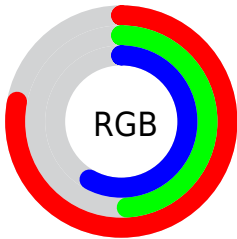
Format	Color
R _{YB}	200, 126, 148
Decimal	13139604
CIE Lab	61.08, 31.60, 0.27
CIE LCh	61, 31.605, 0.496
Yxy	29.3406, 0.3748, 0.3003
Android (android.graphics.Color)	4291329684 (0xFFC87E94)
YUV	150.6340, -1.2986, 43.2940
Hunter-Lab	54.1657, 25.9077, 3.1627

Details

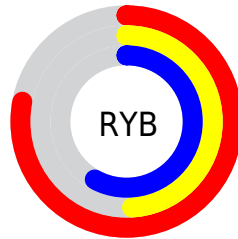
The HunterLab color $54.1657, 25.9077, 3.1627$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $69.9710, -27.3056, 6.9456$, and the grayscale version is $55.4776, -2.9601, 3.0142$.

A 20% lighter version of the original color is $76.2672, 26.2030, 4.0154$, and $34.3868, 23.7885, 2.1059$ is the 20% darker color. If you saturate the color by 10%, you get $49.3034, 34.1833, 3.8800$, and if you desaturate by 10%, it is $59.5394, 17.6026, 2.9310$.

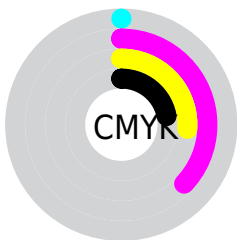
Distribution



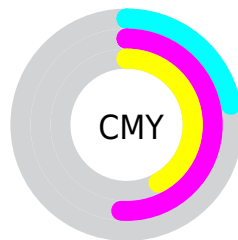
- Red (78%)
- Green (49%)
- Blue (58%)



- Red (78%)
- Yellow (49%)
- Blue (58%)



- Cyan (0%)
- Magenta (37%)
- Yellow (26%)
- Black (22%)



- Cyan (22%)
- Magenta (51%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.1657, 25.9077, 3.1627 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 54.1657, 25.9077, 3.1627 by changing the saturation by 10% instead.

■ 54.1657, 25.9077,
3.1627

■ 54.1657, 25.9077,
3.1627

172.8638, 31.0964,
9.7268

■ 43.9757, 24.8872,
2.5945

■ 76.5623, 27.6204,
4.4093

■ 34.5185, 23.7467,
2.0641

■ 88.6915, 28.3373,
5.0817

■ 25.8573, 22.4721,
1.5756

■ 101.4012, 28.9710,
5.7851

■ 18.0735, 21.0575,
1.1328

114.6659, 29.5284,
6.5183

■ 11.2801, 19.5301,
0.7412

128.4634, 30.0150,
7.2800

■ 3.4595, 39.6608,
0.5159

142.7737, 30.4358,

0.0000, NaN, NaN

8.0693

0.0000, NaN, NaN

157.5792, 30.7950,
8.8852

0.0000, NaN, NaN

■ 54.1657, 25.9077,
3.1627

■ 54.1657, 25.9077,
3.1627

■ 49.3034, 34.1833,
3.8800

■ 59.5394, 17.6026,
2.9310

■ 45.0436, 42.1640,
5.1500

■ 65.3397, 9.4209,
3.1036

■ 41.4893, 49.4117,
7.0084

■ 71.5014, 1.4228,
3.6096

■ 38.7333, 55.3493,
9.4140

■ 77.9711, -6.3760,
4.3886

■ 36.8301, 59.3987,
12.2139

■ 84.7063, -13.9845,
5.3911

■ 35.7438, 61.3003,
15.1337

■ 91.6730, -21.4225,
6.5783

■ 35.4963, 61.6914,
15.9385

■ 95.1194, -23.3252,
3.6637

■ 95.4041, -21.7132,
-0.3877

Harmonies

Analogous

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



54.1670, 21.8734, -10.8333



54.1657, 25.9077, 3.1627



54.1670, 21.6076, 14.1423

Triad

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



54.1670, 25.9053, 3.1638



54.1670, -15.5698, 20.3411



54.1670, -15.2134, -23.5680

Complementary

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



54.1657, 25.9077, 3.1627



69.9710, -27.3056, 6.9456

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.



54.1670, -23.6893, -11.3012



54.1657, 25.9077, 3.1627



54.1670, -23.8803, 13.8522

Square

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



54.1670, 25.9053, 3.1638



54.1670, -3.1198, 22.4331



54.1670, -26.7024, 2.7322



54.1670, -2.6661, -28.4011

Rectangle

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



54.1657, 25.9077, 3.1627



54.1670, 14.8200, 18.8816



54.1670, -26.7024, 2.7322



54.1670, -18.5871, -20.0487

Sweetspot

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



54.1670, 25.9053, 3.1638



90.6563, 6.2186, 4.4247



53.4179, 27.4889, -27.2536



41.4253, 3.5464, 2.0041

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



54.1670, 25.9053, 3.1638



66.3216, 42.4195, 4.8195



57.2521, 15.4222, 15.1053



32.6925, 1.5454, 1.6169



28.3290, 49.2825, 12.3498



6.2687, 11.1066, 1.1729

Inverse Universe

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



54.1670, 25.9053, 3.1638



66.3216, 42.4195, 4.8195



65.8699, -16.5742, -8.8868



32.6925, 1.5454, 1.6169



28.3290, 49.2825, 12.3498



6.2687, 11.1066, 1.1729

Previews

White Background



This preview shows how the HunterLab color 54.1657, 25.9077, 3.1627 looks on a white background.

Color Contrast Check

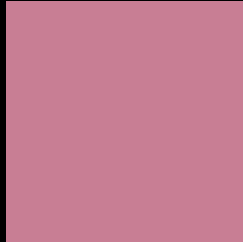
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.1657, 25.9077, 3.1627 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

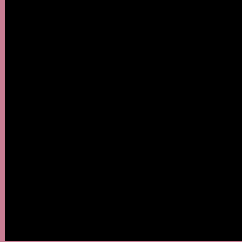
Any Text WCAG AA ✓ Pass

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 54.1657, 25.9077, 3.1627 Background



This preview shows how black text looks on a background with the HunterLab color 54.1657, 25.9077, 3.1627.



This preview shows how white text looks on a background with the HunterLab color 54.1657, 25.9077,

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

54.1657, 25.9077, 3.1627

Protanopia

54.4137, -0.7102, -2.7210

Deuteranopia

54.2916, 3.7472, 4.2655



Tritanopia

54.2094, 22.9748, 7.9208

Trichromacy



Original Color

54.1657, 25.9077, 3.1627

Protanomaly

53.8261, 8.4724, -1.3295

Deuteranomaly

54.0340, 11.2787, 3.6536

Tritanomaly

54.0777, 24.0290, 6.1149

Monochromacy



Original Color

54.1657, 25.9077, 3.1627

Achromatopsia

55.6299, -2.9683, 3.0225

Achromatomaly

54.7568, 6.9927, 2.6203

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.1657, 25.9077, 3.1627 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(200, 126, 148)` looks like.

```
.text, #text, p{  
    color:rgb(200, 126, 148)  
}
```

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(200, 126, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 126, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 54.1657, 25.9077, 3.1627 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(200, 126, 148) }
```


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

```
.border{ border-color:rgb(200, 126, 148) }
```

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

Here you see how a box with a 4 pixel rgb(200, 126, 148) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 126, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 126, 148);  
box-shadow:4px 4px 4px 4px rgb(200, 126,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.1657, 25.9077, 3.1627 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 126, 148) }
```

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

```
.background{ background-color: rgb(200,  
126, 148) }
```

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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