

Converting Colors

HunterLab(25.8675, 43.8968,
-6.5437)

Have a look what the booklet for
HunterLab(25.8675, 43.8968,
-6.5437) contains.

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Color

**HunterLab(25.8647, 43.8867,
-6.5042)**

Conversions

Conversions Part 1

Format	Color
Hex	8C0F5C
RGB	140, 15, 92
RGB Percent	55%, 6%, 36%
CMY	0.4510, 0.9411, 0.6392
CMYK	0.00, 0.89, 0.34, 0.45
HSL	323°, 81%, 30%
HSV	323°, 89%, 55%
XYZ	12.9178, 6.6898, 10.7357
YIQ	61.1530, 49.7830, 50.4470

Conversions

Conversions Part 2

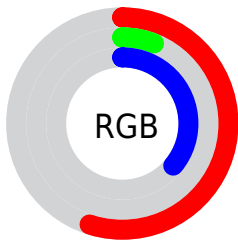
Format	Color
R _Y B	140, 15, 92
Decimal	9178972
CIE Lab	31.09, 54.09, -11.20
CIE LCh	31, 55.243, 348.297
Yxy	6.6902, 0.4257, 0.2205
Android (android.graphics.Color)	4287369052 (0xFF8C0F5C)
YUV	61.1530, 15.2076, 69.1488
Hunter-Lab	25.8647, 43.8867, -6.5042

Details

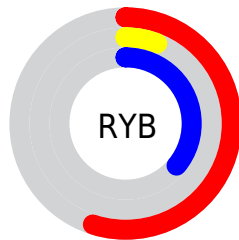
The HunterLab color **25.8647, 43.8867, -6.5042** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **43.8371, -34.0705, 20.0529**, and the grayscale version is **21.5944, -1.1522, 1.1733**.

A 20% lighter version of the original color is **43.9000, 47.7300, -6.6761**, and **14.5896, 26.3371, -1.0531** is the 20% darker color. If you saturate the color by 10%, you get **25.0588, 45.4100, -4.9078**, and if you desaturate by 10%, it is **27.0646, 41.2136, -7.5787**.

Distribution



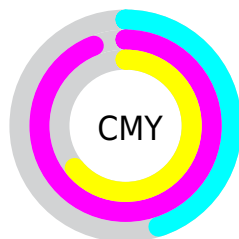
- Red (55%)
- Green (6%)
- Blue (36%)



- Red (55%)
- Yellow (6%)
- Blue (36%)



- Cyan (0%)
- Magenta (89%)
- Yellow (34%)
- Black (45%)



- Cyan (45%)
- Magenta (94%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.8647, 43.8867, -6.5042 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 25.8647, 43.8867, -6.5042 by changing the saturation by 10% instead.

■ 25.8647, 43.8867,
-6.5042

■ 25.8647, 43.8867,
-6.5042

■ 128.4773, 58.6480,
-5.3702

■ 18.0807, 41.8958,
-6.2891

■ 43.9855, 47.8506,
-6.6826

■ 11.2863, 40.2397,
-5.9877

■ 54.1774, 49.7012,
-6.6629

■ 3.4753, 75.3670,
-13.1755

■ 65.0538, 51.4444,
-6.5795

0.0000, INF, NaN

0.0000, NaN, NaN

■ 76.5740, 53.0806,
-6.4378

0.0000, NaN, NaN

■ 88.7038, 54.6137,
-6.2424

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 101.4140, 56.0490,

-5.9972

0.0000, NaN, NaN

114.6793, 57.3919,
-5.7055

25.8647, 43.8867,
-6.5042

25.8647, 43.8867,
-6.5042

25.0588, 45.4100,
-4.9078

27.0646, 41.2136,
-7.5787

25.0023, 45.5196,
-4.7925

28.7724, 37.2186,
-7.9278

30.9653, 32.2367,
-7.5894

33.5966, 26.6321,
-6.6668

36.6110, 20.7053,
-5.2825

■ 39.9543, 14.6647,
-3.5486

■ 43.5782, 8.6366,
-1.5556

■ 47.4418, 2.6883,
0.6284

■ 51.5112, -3.1510,
2.9546

Harmonies

Analogous

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



25.8654, 31.1732, -33.0790



25.8647, 43.8867, -6.5042



25.8654, 42.1841, 9.9855

Triad

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



25.8654, 43.8844, -6.5033



25.8654, -11.6965, 17.9206



25.8654, -21.1624, -39.1554

Complementary

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



25.8647, 43.8867, -6.5042



43.8371, -34.0705, 20.0529

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.



25.8654, -27.3665, -11.7413



25.8647, 43.8867, -6.5042



25.8654, -23.0648, 15.3676

Square

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



25.8654, 43.8844, -6.5033



25.8654, 6.2944, 18.1058



25.8654, -27.9468, 7.4110



25.8654, -8.2551, -59.1426

Rectangle

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



25.8647, 43.8867, -6.5042



25.8654, 33.1715, 14.8760



25.8654, -27.9468, 7.4110



25.8654, -23.9223, -29.8745

Sweetspot

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



25.8654, 43.8844, -6.5033



53.8480, 18.1006, -4.2815



18.1377, 36.6542, -69.2865



25.1862, 9.8341, -2.4116



84.2951, -4.4978, 4.5799



32.6403, -1.7416, 1.7734

Same Dimension

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



25.8654, 43.8844, -6.5033



33.1496, 60.2665, -5.6855



24.5136, 38.7686, 12.8783



22.5764, 1.2395, 0.3134



23.5761, 42.9378, -4.6339



1.9949, 3.7613, -1.3861

Inverse Universe

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



25.8654, 43.8844, -6.5033



33.1496, 60.2665, -5.6855



45.1102, -26.3000, 1.6509



22.5764, 1.2395, 0.3134



23.5761, 42.9378, -4.6339



1.9949, 3.7613, -1.3861

Previews

White Background



This preview shows how the HunterLab color 25.8647, 43.8867, -6.5042 looks on a white 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

Black Background



This preview shows how the HunterLab color 25.8647, 43.8867, -6.5042 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

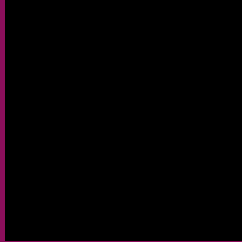
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

HunterLab 25.8647, 43.8867, -6.5042 Background



This preview shows how black text looks on a background with the HunterLab color 25.8647, 43.8867, -6.5042.



This preview shows how white text looks on a background with the HunterLab color 25.8647, 43.8867, -6.5042.

-6.5042.

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

25.8647, 43.8867, -6.5042

Protanopia

26.8572, 5.1286, -29.9836

Deuteranopia

26.5644, 1.9207, -3.2477



Tritanopia

26.1874, 31.8273, 12.1487

Trichromacy



Original Color

25.8647, 43.8867, -6.5042

Protanomaly

23.7617, 18.4596, -26.2631

Deuteranomaly

24.3460, 18.6611, -7.1555

Tritanomaly

25.7829, 36.1230, 7.0048

Monochromacy



Original Color

25.8647, 43.8867, -6.5042

Achromatopsia

21.6021, -1.1526, 1.1737

Achromatomaly

21.0782, 16.3530, -3.9708

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.8647, 43.8867, -6.5042 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(140, 15, 92)` looks like.

```
.text, #text, p{  
    color:rgb(140, 15, 92)  
}
```

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(140, 15, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 15, 92) }
```

Border

The CSS property to change the border of an element to HunterLab 25.8647, 43.8867, -6.5042 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(140, 15, 92) }
```


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

```
.border{ border-color:rgb(140, 15, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 15, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 15, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 15, 92);  
box-shadow:4px 4px 4px 4px rgb(140, 15,  
92) }
```

Background

The CSS property to change the background color of an element to HunterLab 25.8647, 43.8867, -6.5042 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 15, 92) }
```

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

```
.background{ background-color: rgb(140, 15,  
92) }
```

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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