

Converting Colors

HunterLab(26.5352, 5.7463,
4.5864)

Have a look what the booklet for
HunterLab(26.5352, 5.7463, 4.5864)
contains.

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Color

**HunterLab(26.5352, 5.7463,
4.5864)**

Conversions

Conversions Part 1

Format	Color
Hex	5E4543
RGB	94, 69, 67
RGB Percent	37%, 27%, 26%
CMY	0.6314, 0.7294, 0.7373
CMYK	0.00, 0.27, 0.29, 0.63
HSL	4°, 17%, 32%
HSV	4°, 29%, 37%
XYZ	7.7573, 7.0412, 6.2604
YIQ	76.2470, 15.5420, 4.6780

Conversions

Conversions Part 2

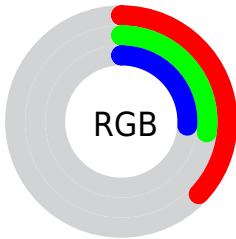
Format	Color
R_{YB}	94, 69, 67
Decimal	6178115
CIE Lab	31.90, 10.42, 5.39
CIE LCh	32, 11.730, 27.382
Yxy	7.0415, 0.3684, 0.3344
Android (android.graphics.Color)	4284368195 (0xFF5E4543)
YUV	76.2470, -4.5588, 15.5694
Hunter-Lab	26.5352, 5.7463, 4.5864

Details

The HunterLab color **26.5352, 5.7463, 4.5864** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **31.0732, -7.4907, -1.1899**, and the grayscale version is **26.9844, -1.4398, 1.4661**.

A 20% lighter version of the original color is **44.6991, 6.1677, 6.1372**, and **11.8704, 4.8888, 3.0839** is the 20% darker color. If you saturate the color by 10%, you get **24.3810, 8.5918, 5.5684**, and if you desaturate by 10%, it is **28.8342, 3.0149, 3.6102**.

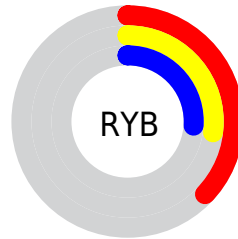
Distribution



 Red (37%)

 Green (27%)

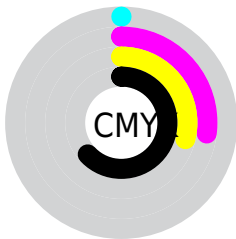
 Blue (26%)



 Red (37%)

 Yellow (27%)

 Blue (26%)

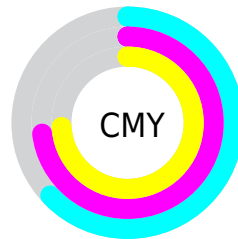


 Cyan (0%)

 Magenta (27%)

 Yellow (29%)

 Black (63%)



 Cyan (63%)

 Magenta (73%)

 Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.5352, 5.7463, 4.5864 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 26.5352, 5.7463, 4.5864 by changing the saturation by 10% instead.

■ 26.5352, 5.7463,
4.5864

■ 26.5352, 5.7463,
4.5864

■ 129.6179, 4.8407,
12.6230

■ 18.6764, 5.4574,
3.7629

■ 44.7846, 6.0118,
6.2532

■ 11.7963, 5.0330,
2.9275

■ 55.0338, 6.0214,
7.1069

■ 4.5877, 9.6476,
3.2114

■ 65.9637, 5.9622,
7.9781

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 77.5345, 5.8414,
8.8678

0.0000, NaN, NaN

■ 89.7124, 5.6646,
9.7769

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 102.4685, 5.4365,

115.7777, 5.1608,
11.6544

■ 26.5352, 5.7463,
4.5864

■ 26.5352, 5.7463,
4.5864

■ 24.3810, 8.5918,
5.5684

■ 28.8342, 3.0149,
3.6102

■ 22.3939, 11.5362,
6.5399

■ 31.2560, 0.4025,
2.6460

■ 20.6031, 14.5325,
7.4760

■ 33.7848, -2.0988,
1.6975

■ 19.0404, 17.4941,
8.3378

■ 36.4071, -4.4998,
0.7653

■ 17.7383, 20.2843,
9.0732

■ 39.1121, -6.8125,
-0.1514

■ 16.7248, 22.7226,
9.6236

■ 41.8907, -9.0487,
-1.0542

■ 15.9930, 24.5858,
10.1574

■ 44.7355, -11.2193,
-1.9448

■ 15.9091, 24.8007,
10.2373

■ 47.6404, -13.3338,
-2.8251

■ 50.6003, -15.4009,
-3.6967

Harmonies

Analogous

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



26.5358, 6.6907, 1.1089



26.5352, 5.7463, 4.5864



26.5358, 2.8465, 6.8861

Triad

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



26.5358, 5.7453, 4.5868



26.5358, -7.5757, 5.0853



26.5358, -1.7669, -6.9302

Complementary

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



26.5352, 5.7463, 4.5864



31.0732, -7.4907, -1.1899

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.



26.5358, -5.4278, -5.4681



26.5352, 5.7463, 4.5864



26.5358, -8.6553, 1.7756

Square

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



26.5358, 5.7453, 4.5868



26.5358, -4.8548, 7.1426



26.5358, -7.8925, -2.1366



26.5358, 2.2046, -5.8884

Rectangle

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



26.5352, 5.7463, 4.5864



26.5358, 0.2797, 7.6255



26.5358, -7.8925, -2.1366



26.5358, -3.0727, -6.7110

Sweetspot

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



26.5358, 5.7453, 4.5868



41.1773, 0.7211, 3.5718



26.7774, 10.2267, -5.8416



19.9962, 0.5201, 1.8108



71.2094, -3.7996, 3.8689



21.6712, -1.1563, 1.1774

Same Dimension

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



26.5358, 5.7453, 4.5868



33.2838, 9.9711, 6.8923



29.7740, -0.1311, 7.7698



15.4014, 0.2085, 1.3084



18.6255, 29.4614, 11.9927



42.9530, 71.0499, 27.7113

Inverse Universe

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



31.0732, -7.4907, -1.1899



40.5259, -11.2520, -2.3531



27.4778, -1.9013, -5.9514



16.1061, -1.8316, 0.4153



32.4451, -15.5182, -7.0543



75.5530, -35.8536, -17.0371

Previews

White Background



This preview shows how the HunterLab color 26.5352, 5.7463, 4.5864 looks on a white background.

Color Contrast Check

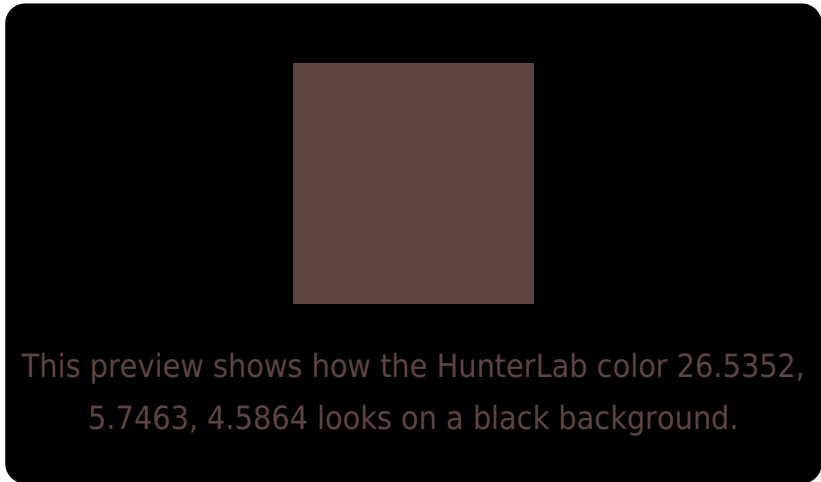
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

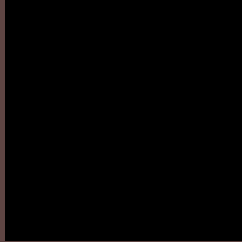
Any Text WCAG AA × Fail

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 26.5352, 5.7463, 4.5864 Background



This preview shows how black text looks on a background with the HunterLab color 26.5352, 5.7463, 4.5864.



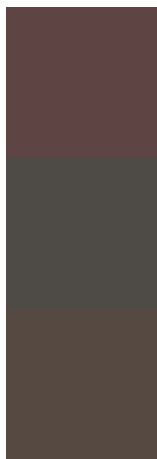
This preview shows how white text looks on a background with the HunterLab color 26.5352, 5.7463,

4.5864.

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

26.5352, 5.7463, 4.5864

Protanopia

26.6347, -1.2834, 3.4912

Deuteranopia

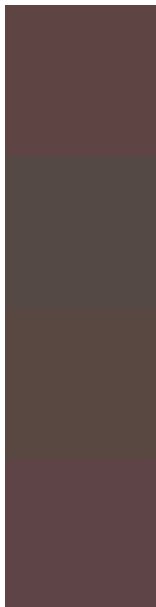
26.7149, 1.3813, 5.0466



Tritanopia

26.5484, 7.2551, 2.4089

Trichromacy



Original Color

26.5352, 5.7463, 4.5864

Protanomaly

26.6075, 1.1547, 3.8697

Deuteranomaly

26.7431, 2.7290, 5.0996

Tritanomaly

26.4992, 7.0013, 3.1134

Monochromacy



Original Color

26.5352, 5.7463, 4.5864

Achromatopsia

26.8834, -1.4344, 1.4606

Achromatomaly

26.6179, 1.3829, 2.3857

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.5352, 5.7463, 4.5864 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(94, 69, 67)` looks like.

```
.text, #text, p{  
    color:rgb(94, 69, 67)  
}
```

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(94, 69, 67) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 69, 67) }
```

Border

The CSS property to change the border of an element to HunterLab 26.5352, 5.7463, 4.5864 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(94, 69, 67) }
```


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

```
.border{ border-color:rgb(94, 69, 67) }
```

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

Here you see how a box with a 4 pixel `rgb(94, 69, 67)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 69, 67); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 69, 67);  
box-shadow:4px 4px 4px 4px rgb(94, 69, 67)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 26.5352, 5.7463, 4.5864 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 69, 67) }
```

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

```
.background{ background-color: rgb(94, 69,  
67) }
```

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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