

Converting Colors

HunterLab(25.7905, 1.9394,
-0.8527)

Have a look what the booklet for
HunterLab(25.7905, 1.9394, -0.8527)
contains.

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Color

**HunterLab(25.8384, 1.5540,
-0.5905)**

Conversions

Conversions Part 1

Format	Color
Hex	4E474E
RGB	78, 71, 78
RGB Percent	31%, 28%, 31%
CMY	0.6941, 0.7216, 0.6941
CMYK	0.00, 0.09, 0.00, 0.69
HSL	300°, 5%, 29%
HSV	300°, 9%, 31%
XYZ	6.7703, 6.6762, 8.1395
YIQ	73.8910, 1.9250, 3.6610

Conversions

Conversions Part 2

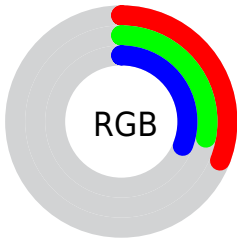
Format	Color
R_{YB}	78, 71, 78
Decimal	5130062
CIE Lab	31.06, 4.43, -3.12
CIE LCh	31, 5.414, 324.861
Yxy	6.6765, 0.3136, 0.3093
Android (android.graphics.Color)	4283320142 (0xFF4E474E)
YUV	73.8910, 2.0257, 3.6036
Hunter-Lab	25.8384, 1.5540, -0.5905

Details

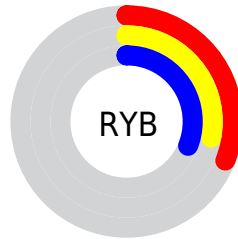
The HunterLab color **25.8384, 1.5540, -0.5905** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **26.9137, -4.2510, 3.3766**, and the grayscale version is **26.1225, -1.3938, 1.4193**.

A 20% lighter version of the original color is **43.8611, 1.2991, -0.0919**, and **11.3406, 1.6182, -0.8958** is the 20% darker color. If you saturate the color by 10%, you get **23.9733, 4.9983, -2.9664**, and if you desaturate by 10%, it is **27.8087, -1.8151, 1.7362**.

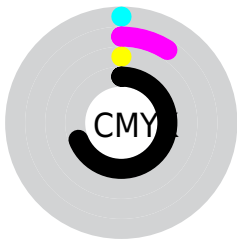
Distribution



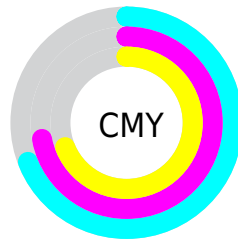
- Red (31%)
- Green (28%)
- Blue (31%)



- Red (31%)
- Yellow (28%)
- Blue (31%)



- Cyan (0%)
- Magenta (9%)
- Yellow (0%)
- Black (69%)



- Cyan (69%)
- Magenta (72%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.8384, 1.5540, -0.5905 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 25.8384, 1.5540, -0.5905 by changing the saturation by 10% instead.

■ 25.8384, 1.5540,
-0.5905

■ 25.8384, 1.5540,
-0.5905

■ 128.4321, -1.9244,
3.6678

■ 18.0572, 1.6540,
-0.8070

■ 43.9539, 1.1315,
0.0361

■ 11.2662, 1.6585,
-0.9435

■ 54.1436, 0.8303,
0.4299

■ 3.4238, 5.4515,
-3.5860

■ 65.0178, 0.4777,
0.8706

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 76.5360, 0.0781,
1.3544

0.0000, NaN, NaN

■ 88.6639, -0.3646,
1.8784

0.0000, NaN, NaN

101.3723, -0.8475,

0.0000, NaN, NaN

114.6358, -1.3681,
3.0370

■ 25.8384, 1.5540,
-0.5905

■ 25.8384, 1.5540,
-0.5905

■ 23.9733, 4.9983,
-2.9664

■ 27.8087, -1.8151,
1.7362

■ 22.2272, 8.5031,
-5.3813

■ 29.8696, -5.1024,
4.0089

■ 20.6186, 12.0329,
-7.8108

■ 32.0108, -8.3104,
6.2291

■ 19.1678, 15.5260,
-10.2124

■ 34.2233, -11.4449,
8.4006

■ 17.8967, 18.8861,
-12.5204

■ 36.4995, -14.5132,
10.5283

■ 16.8268, 21.9802,
-14.6437

■ 38.8332, -17.5230,
12.6172

■ 15.9762, 24.6480,
-16.4733

■ 41.2189, -20.4819,
14.6724

■ 15.3509, 26.7460,
-17.9113

■ 43.6523, -23.3971,
16.6988

■ 14.7891, 28.7438,
-19.2800

■ 46.1295, -26.2750,
18.7006

Harmonies

Analogous

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



25.8390, 0.1122, -1.8102



25.8384, 1.5540, -0.5905



25.8390, 2.2096, 1.1056

Triad

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



25.8390, 1.5534, -0.5900



25.8390, -1.0649, 4.5159



25.8390, -4.4883, -0.0370

Complementary

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



25.8384, 1.5540, -0.5905



26.9137, -4.2510, 3.3766

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.



25.8390, -4.7839, 1.7038



25.8384, 1.5540, -0.5905



25.8390, -2.8393, 4.2563

Square

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



25.8390, 1.5534, -0.5900



25.8390, 0.6713, 3.9907



25.8390, -4.1882, 3.2554



25.8390, -3.3694, -1.4757

Rectangle

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



25.8384, 1.5540, -0.5905



25.8390, 2.1008, 2.2483



25.8390, -4.1882, 3.2554



25.8390, -4.6859, 0.5354

Sweetspot

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



25.8390, 1.5534, -0.5900



35.6320, -0.5688, 1.0298



25.2912, -0.3094, -1.3184



17.7091, -0.1531, 0.4237



66.9319, -3.5713, 3.6365



18.1947, -0.9708, 0.9886

Same Dimension

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



25.8390, 1.5534, -0.5900



33.5093, 3.1511, -1.5381



25.7442, 1.0442, 0.7566



13.1412, 0.7293, -0.2588



19.4527, 38.2447, -25.6568



47.3555, 93.1025, -62.4587

Inverse Universe

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



25.8390, 1.5534, -0.5900



33.5093, 3.1511, -1.5381



26.9995, -3.7730, 2.1490



13.1412, 0.7293, -0.2588



19.4527, 38.2447, -25.6568



47.3555, 93.1025, -62.4587

Previews

White Background



This preview shows how the HunterLab color 25.8384, 1.5540, -0.5905 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 25.8384, 1.5540, -0.5905 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

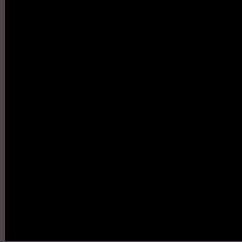
Any Text WCAG AA × Fail

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 25.8384, 1.5540, -0.5905 Background



This preview shows how black text looks on a background with the HunterLab color 25.8384, 1.5540, -0.5905.



This preview shows how white text looks on a background with the HunterLab color 25.8384, 1.5540,

-0.5905.

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

25.8384, 1.5540, -0.5905

Protanopia

25.9732, -0.4970, -0.8899

Deuteranopia

25.8384, 1.5540, -0.5905



Tritanopia

25.8108, 1.4060, -0.1992

Trichromacy



Original Color

25.8384, 1.5540, -0.5905

Protanomaly

25.8749, 0.4586, -0.9979

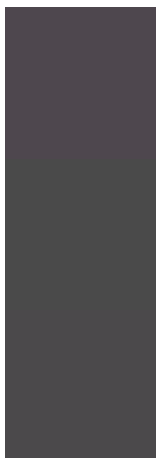
Deuteranomaly

25.8384, 1.5540, -0.5905

Tritanomaly

25.8108, 1.4060, -0.1992

Monochromacy



Original Color

25.8384, 1.5540, -0.5905

Achromatopsia

26.1683, -1.3963, 1.4218

Achromatomaly

26.0172, -0.5628, 0.8522

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.8384, 1.5540, -0.5905 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(78, 71, 78)` looks like.

```
.text, #text, p{  
    color:rgb(78, 71, 78)  
}
```

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(78, 71, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 71, 78) }
```

Border

The CSS property to change the border of an element to HunterLab 25.8384, 1.5540, -0.5905 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(78, 71, 78) }
```


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

```
.border{ border-color:rgb(78, 71, 78) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 71, 78)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 71, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 71, 78);  
box-shadow:4px 4px 4px 4px rgb(78, 71, 78)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.8384, 1.5540, -0.5905 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 71, 78) }
```

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

```
.background{ background-color: rgb(78, 71,  
78) }
```

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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