

Converting Colors

HunterLab(26.5670, -0.2291,
0.0062)

Have a look what the booklet for
HunterLab(26.5670, -0.2291, 0.0062)
contains.

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Color

**HunterLab(26.4548, -0.1403,
-0.2794)**

Conversions

Conversions Part 1

Format	Color
Hex	4C4A4F
RGB	76, 74, 79
RGB Percent	30%, 29%, 31%
CMY	0.7020, 0.7098, 0.6902
CMYK	0.04, 0.06, 0.00, 0.69
HSL	264°, 3%, 30%
HSV	264°, 6%, 31%
XYZ	6.8405, 6.9986, 8.3874
YIQ	75.1680, -0.4130, 1.9790

Conversions

Conversions Part 2

Format	Color
R_YB	76, 74, 79
Decimal	4999759
CIE Lab	31.80, 1.93, -2.68
CIE LCh	32, 3.300, 305.766
Yxy	6.9989, 0.3078, 0.3149
Android (android.graphics.Color)	4283189839 (0xFF4C4A4F)
YUV	75.1680, 1.8892, 0.7297
Hunter-Lab	26.4548, -0.1403, -0.2794

Details

The HunterLab color $26.4548, -0.1403, -0.2794$ is a dark color, and the websafe version is hex 333333 . A complement of this color would be $27.6845, -2.7159, 3.1361$, and the grayscale version is $26.5796, -1.4182, 1.4441$.

A 20% lighter version of the original color is $44.8156, -1.0113, 0.5796$, and $11.6489, 0.5048, -0.9064$ is the 20% darker color. If you saturate the color by 10%, you get $24.1294, 2.0339, -3.2721$, and if you desaturate by 10%, it is $28.8484, -2.2686, 2.5335$.

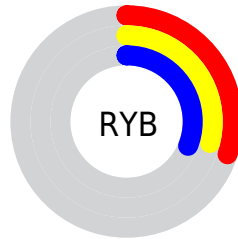
Distribution



Red (30%)

Green (29%)

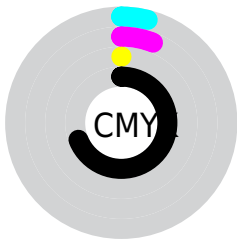
Blue (31%)



Red (30%)

Yellow (29%)

Blue (31%)

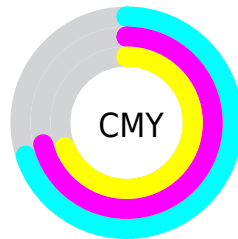


Cyan (4%)

Magenta (6%)

Yellow (0%)

Black (69%)



Cyan (70%)

Magenta (71%)

Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.4548, -0.1403, -0.2794 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 26.4548, -0.1403, -0.2794 by changing the saturation by 10% instead.

■ 26.4548, -0.1403,
-0.2794

■ 26.4548, -0.1403,
-0.2794

■ 129.4814, -4.7690,
4.1903

■ 18.6048, 0.1403,
-0.5290

■ 44.6888, -0.8760,
0.4046

■ 11.7350, 0.3499,
-0.7027

■ 54.9311, -1.3169,
0.8241

■ 4.4693, 1.6416,
-2.2399

■ 65.8547, -1.8007,
1.2889

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 77.4195, -2.3242,
1.7956

0.0000, NaN, NaN

■ 89.5916, -2.8848,
2.3412

0.0000, NaN, NaN

0.0000, NaN, NaN

102.3422, -3.4803,

115.6462, -4.1089,
3.5404

■ 26.4548, -0.1403,
-0.2794

■ 26.4548, -0.1403,
-0.2794

■ 24.1294, 2.0339,
-3.2721

■ 28.8484, -2.2686,
2.5335

■ 21.8800, 4.2659,
-6.4877

■ 31.3009, -4.3584,
5.1994

■ 19.7194, 6.5644,
-9.9751

■ 33.8070, -6.4183,
7.7463

■ 17.6635, 8.9348,
-13.7892

■ 36.3618, -8.4553,
10.1964

■ 15.7333, 11.3716,
-17.9820

■ 38.9612, -10.4750,
12.5675

■ 13.9564, 13.8450,
-22.5828

■ 41.6019, -12.4820,
14.8740

■ 12.3684, 16.2761,
-27.5536

■ 44.2809, -14.4802,
17.1277

■ 11.0125, 18.5053,
-32.7159

■ 46.9959, -16.4727,
19.3379

■ 9.7791, 20.8642,
-38.4577

■ 49.7447, -18.4621,
21.5126

Harmonies

Analogous

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



26.4554, -1.1960, -0.6831



26.4548, -0.1403, -0.2794



26.4554, 0.5821, 0.5842

Triad

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



26.4554, -0.1409, -0.2789



26.4554, -0.5221, 3.2430



26.4554, -3.5243, 1.2331

Complementary

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



26.4548, -0.1403, -0.2794



27.6845, -2.7159, 3.1361

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.



26.4554, -3.3507, 2.2682



26.4548, -0.1403, -0.2794



26.4554, -1.6293, 3.4006

Square

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



26.4554, -0.1409, -0.2789



26.4554, 0.3594, 2.6111



26.4554, -2.6615, 3.0509



26.4554, -3.1400, 0.2129

Rectangle

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



26.4548, -0.1403, -0.2794



26.4554, 0.7719, 1.2882



26.4554, -2.6615, 3.0509



26.4554, -3.5292, 1.5910

Sweetspot

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



26.4554, -0.1409, -0.2789



35.8047, -1.3711, 1.2230



27.0925, -1.9819, 0.4712



17.9068, -0.7153, 0.6515



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.



26.4554, -0.1409, -0.2789



33.8871, 0.3652, -1.1061



26.6453, 0.5083, -0.0324



12.9781, 0.1765, -0.4741



11.9428, 28.4847, -54.5476



28.1929, 68.4456, -138.0942

Inverse Universe

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



26.6382, 0.3766, 0.7928



34.2017, 1.2491, 0.7475



27.5057, -3.3479, 2.9247



13.1041, 0.5298, 0.2685



17.7877, 32.3691, -3.2898



43.0902, 78.0338, -5.0277

Previews

White Background



This preview shows how the HunterLab color 26.4548, -0.1403, -0.2794 looks on a white background.

Color Contrast Check

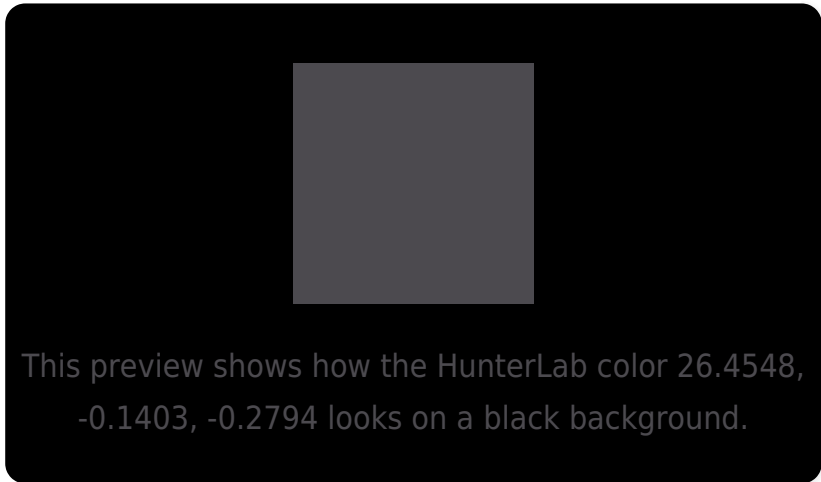
Large Text (above 18pt) WCAG AA ✓ Pass

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

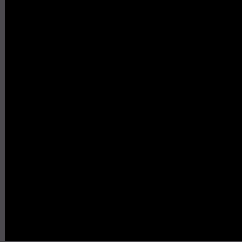
Any Text WCAG AA × Fail

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 26.4548, -0.1403, -0.2794 Background



This preview shows how black text looks on a background with the HunterLab color 26.4548, -0.1403, -0.2794.



This preview shows how white text looks on a background with the HunterLab color 26.4548, -0.1403, -0.2794.

-0.2794.

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

26.4548, -0.1403, -0.2794

Protanopia

26.3779, -0.4046, -0.3798

Deuteranopia

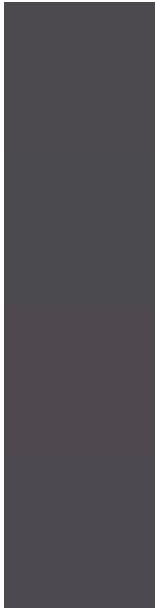
26.5237, 1.3794, -0.1673



Tritanopia

26.4825, 0.0102, -0.6729

Trichromacy



Original Color

26.4548, -0.1403, -0.2794

Protanomaly

26.3779, -0.4046, -0.3798

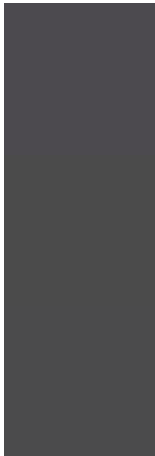
Deuteranomaly

26.4421, 1.1038, -0.2734

Tritanomaly

26.4825, 0.0102, -0.6729

Monochromacy



Original Color

26.4548, -0.1403, -0.2794

Achromatopsia

26.5255, -1.4153, 1.4412

Achromatomaly

26.5515, -1.2729, 1.0704

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.4548, -0.1403, -0.2794 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(76, 74, 79)` looks like.

```
.text, #text, p{  
  color:rgb(76, 74, 79)  
}
```

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(76, 74, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(76, 74, 79) }
```

Border

The CSS property to change the border of an element to HunterLab 26.4548, -0.1403, -0.2794 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(76, 74, 79) }
```


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

```
.border{ border-color:rgb(76, 74, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(76, 74, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(76, 74, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(76, 74, 79);  
box-shadow:4px 4px 4px 4px rgb(76, 74, 79)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 26.4548, -0.1403, -0.2794 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(76, 74, 79) }
```

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

```
.background{ background-color: rgb(76, 74,  
79) }
```

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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