

Converting Colors

HunterLab(27.0373, -0.8434,
-1.8151)

Have a look what the booklet for
HunterLab(27.0373, -0.8434,
-1.8151) contains.

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Color

**HunterLab(26.9533, -0.7527,
-1.8549)**

Conversions

Conversions Part 1

Format	Color
Hex	4A4C54
RGB	74, 76, 84
RGB Percent	29%, 30%, 33%
CMY	0.7098, 0.7020, 0.6706
CMYK	0.12, 0.10, 0.00, 0.67
HSL	228°, 6%, 31%
HSV	228°, 12%, 33%
XYZ	7.0087, 7.2648, 9.4203
YIQ	76.3140, -3.7600, 2.0640

Conversions

Conversions Part 2

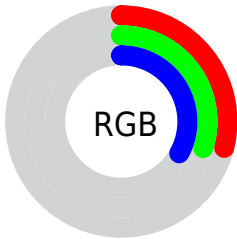
Format	Color
R_{YB}	74, 76, 84
Decimal	4869204
CIE Lab	32.40, 1.04, -5.00
CIE LCh	32, 5.111, 281.726
Yxy	7.2651, 0.2958, 0.3066
Android (android.graphics.Color)	4283059284 (0xFF4A4C54)
YUV	76.3140, 3.7892, -2.0294
Hunter-Lab	26.9533, -0.7527, -1.8549

Details

The HunterLab color $[26.9533, -0.7527, -1.8549]$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $[29.0065, -2.0879, 4.5945]$, and the grayscale version is $[26.9843, -1.4398, 1.4661]$.

A 20% lighter version of the original color is $[45.3560, -1.7027, -1.0892]$, and $[12.0645, -0.1309, -2.0012]$ is the 20% darker color. If you saturate the color by 10%, you get $[24.6488, 0.0670, -4.9858]$, and if you desaturate by 10%, it is $[29.3187, -1.4641, 1.0785]$.

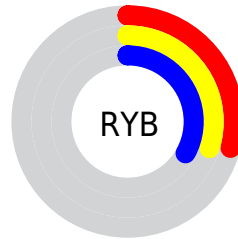
Distribution



Red (29%)

Green (30%)

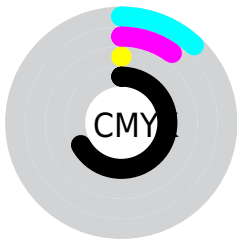
Blue (33%)



Red (29%)

Yellow (30%)

Blue (33%)

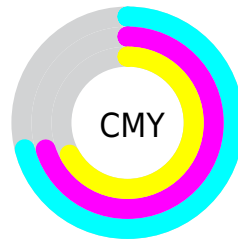


Cyan (12%)

Magenta (10%)

Yellow (0%)

Black (67%)



Cyan (71%)

Magenta (70%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.9533, -0.7527, -1.8549 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 26.9533, -0.7527, -1.8549 by changing the saturation by 10% instead.

■ 26.9533, -0.7527,
-1.8549

■ 26.9533, -0.7527,
-1.8549

■ 130.3260, -5.8039,
1.6892

■ 19.0485, -0.4052,
-1.9673

■ 45.2820, -1.6038,
-1.4164

■ 12.1160, -0.1195,
-1.9917

■ 55.5663, -2.0959,
-1.1085

■ 5.1577, 0.6020,
-3.7409

■ 66.5294, -2.6279,
-0.7493

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 78.1314, -3.1969,
-0.3431

0.0000, NaN, NaN

■ 90.3389, -3.8007,
0.1065

0.0000, NaN, NaN

0.0000, NaN, NaN

103.1233, -4.4375,

116.4597, -5.1057,
1.1249

■ 26.9533, -0.7527,
-1.8549

■ 26.9533, -0.7527,
-1.8549

■ 24.6488, 0.0670,
-4.9858

■ 29.3187, -1.4641,
1.0785

■ 22.4115, 1.0214,
-8.3619

■ 31.7370, -2.0851,
3.8502

■ 20.2520, 2.1412,
-12.0390

■ 34.2036, -2.6317,
6.4906

■ 18.1836, 3.4648,
-16.0837

■ 36.7145, -3.1162,
9.0237

■ 16.2237, 5.0381,
-20.5676

■ 39.2662, -3.5485,
11.4686

■ 14.3956, 6.9099,
-25.5539

■ 41.8557, -3.9364,
13.8410

■ 12.7300, 9.1196,
-31.0616

■ 44.4805, -4.2865,
16.1535

■ 11.2577, 11.6468,
-37.0332

■ 47.1386, -4.6039,
18.4163

■ 10.1741, 13.7364,
-42.3696

■ 49.8281, -4.8931,
20.6378

Harmonies

Analogous

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



26.9539, -2.4853, -1.7484



26.9533, -0.7527, -1.8549



26.9539, 0.8338, -1.0295

Triad

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



26.9539, -0.7532, -1.8544



26.9539, 1.1147, 3.5094



26.9539, -4.5571, 2.4505

Complementary

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



26.9533, -0.7527, -1.8549



29.0065, -2.0879, 4.5945

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.



26.9539, -3.6401, 3.7457



26.9533, -0.7527, -1.8549



26.9539, -0.3778, 4.3297

Square

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



26.9539, -0.7532, -1.8544



26.9539, 1.9304, 2.1088



26.9539, -2.1192, 4.4134



26.9539, -4.6518, 0.8093

Rectangle

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



26.9533, -0.7527, -1.8549



26.9539, 1.5844, -0.0915



26.9539, -2.1192, 4.4134



26.9539, -4.3359, 2.9380

Sweetspot

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



26.9539, -0.7532, -1.8544



38.0457, -1.7363, 0.5794



28.9884, -4.4789, 1.5249



19.1739, -0.8546, 0.1910



69.0652, -3.6851, 3.7524



19.9203, -1.0629, 1.0823

Same Dimension

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



26.9539, -0.7532, -1.8544



34.8307, -0.7308, -3.4916



26.6620, 0.8503, -2.2081



13.7972, -0.4945, -0.4433



12.4264, 18.3807, -55.2106



27.9594, 50.4530, -143.8604

Inverse Universe

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



27.0265, 1.6412, 1.6818



34.9590, 3.1128, 2.2615



29.3119, -3.7104, 4.8923



13.8205, 0.3770, 0.8232



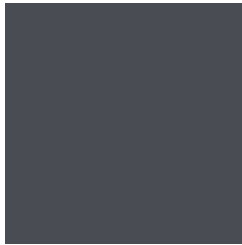
17.4067, 30.1189, 8.8496



41.6712, 71.8448, 23.1933

Previews

White Background



This preview shows how the HunterLab color 26.9533, -0.7527, -1.8549 looks on a white background.

Color Contrast Check

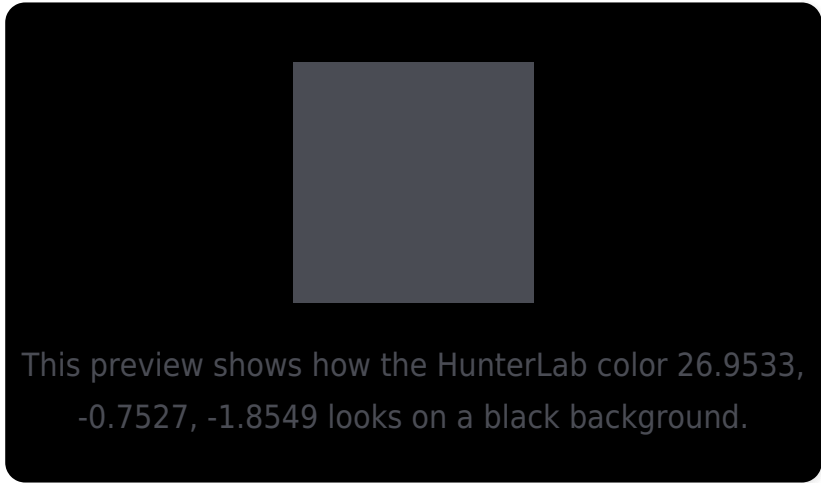
Large Text (above 18pt) WCAG AA ✓ Pass

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

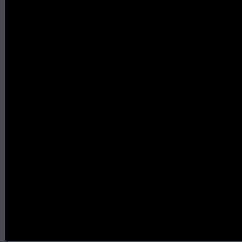
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

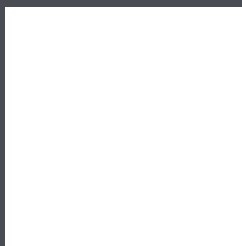
Any Text WCAG AAA × Fail

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

HunterLab 26.9533, -0.7527, -1.8549 Background



This preview shows how black text looks on a background with the HunterLab color 26.9533, -0.7527, -1.8549.



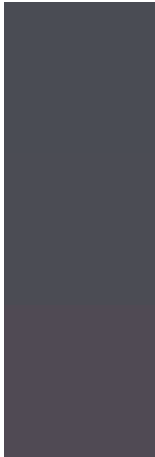
This preview shows how white text looks on a background with the HunterLab color 26.9533, -0.7527, -1.8549.

-1.8549.

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

26.9533, -0.7527, -1.8549

Protanopia

27.0275, -0.4971, -1.7541

Deuteranopia

26.9131, 1.6991, -1.8644



Tritanopia

26.8960, -1.0659, -1.0426

Trichromacy



Original Color

26.9533, -0.7527, -1.8549

Protanomaly

27.0275, -0.4971, -1.7541

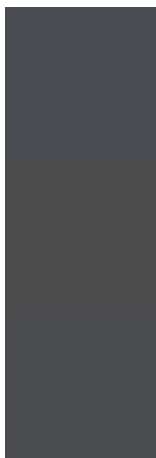
Deuteranomaly

27.0036, 0.7220, -1.7637

Tritanomaly

26.9245, -0.9103, -1.4462

Monochromacy



Original Color

26.9533, -0.7527, -1.8549

Achromatopsia

26.8834, -1.4344, 1.4606

Achromatomaly

26.8873, -1.2622, 0.2340

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.9533, -0.7527, -1.8549 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(74, 76, 84)` looks like.

```
.text, #text, p{  
    color:rgb(74, 76, 84)  
}
```

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(74, 76, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 76, 84) }
```

Border

The CSS property to change the border of an element to HunterLab 26.9533, -0.7527, -1.8549 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(74, 76, 84) }
```


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

```
.border{ border-color:rgb(74, 76, 84) }
```

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

Here you see how a box with a 4 pixel rgb(74, 76, 84) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 76, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 76, 84);  
box-shadow:4px 4px 4px 4px rgb(74, 76, 84)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 26.9533, -0.7527, -1.8549 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 76, 84) }
```

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

```
.background{ background-color: rgb(74, 76,  
84) }
```

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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