

Converting Colors

HunterLab(26.8755, -4.0611,
0.1496)

Have a look what the booklet for
HunterLab(26.8755, -4.0611, 0.1496)
contains.

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Color

**HunterLab(26.8451, -4.0884,
0.1329)**

Conversions

Conversions Part 1

Format	Color
Hex	434E4F
RGB	67, 78, 79
RGB Percent	26%, 31%, 31%
CMY	0.7373, 0.6941, 0.6902
CMYK	0.15, 0.01, 0.00, 0.69
HSL	185°, 8%, 29%
HSV	185°, 15%, 31%
XYZ	6.4504, 7.2066, 8.4482
YIQ	74.8250, -6.8770, -2.0210

Conversions

Conversions Part 2

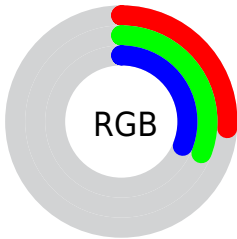
Format	Color
RYB	67, 73, 79
Decimal	4410959
CIELab	32.27, -4.12, -2.07
CIELCh	32, 4.616, 206.693
Yxy	7.2069, 0.2918, 0.3260
Android (android.graphics.Color)	4282601039 (0xFF434E4F)
YUV	74.8250, 2.0583, -6.8625
Hunter-Lab	26.8451, -4.0884, 0.1329

Details

The HunterLab color **26.8451, -4.0884, 0.1329** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **24.9033, 1.6099, 2.7307**, and the grayscale version is **26.4581, -1.4117, 1.4375**.

A 20% lighter version of the original color is **45.1465, -5.6403, 0.9005**, and **12.0814, -2.6430, -0.4053** is the 20% darker color. If you saturate the color by 10%, you get **26.1792, -5.5921, -0.7196**, and if you desaturate by 10%, it is **27.5669, -2.4194, 1.0344**.

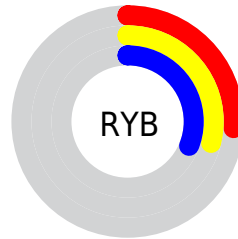
Distribution



Red (26%)

Green (31%)

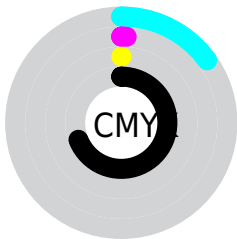
Blue (31%)



Red (26%)

Yellow (29%)

Blue (31%)

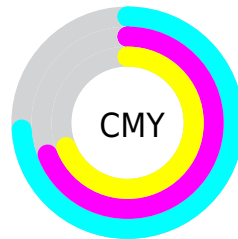


Cyan (15%)

Magenta (1%)

Yellow (0%)

Black (69%)



Cyan (74%)

Magenta (69%)

Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.8451, -4.0884, 0.1329 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 26.8451, -4.0884, 0.1329 by changing the saturation by 10% instead.

■ 26.8451, -4.0884,
0.1329

■ 26.8451, -4.0884,
0.1329

■ 130.1430,
-11.5032, 4.8725

■ 18.9521, -3.3640,
-0.1585

■ 45.1533, -5.5877,
0.8900

■ 12.0331, -2.6461,
-0.3792

■ 55.4286, -6.3672,
1.3421

■ 5.0167, -3.8503,
-1.4404

■ 66.3831, -7.1684,
1.8377

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 77.9770, -7.9916,
2.3735

0.0000, NaN, NaN

■ 90.1769, -8.8368,
2.9469

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 102.9540, -9.7040,

116.2834,
-10.5929, 4.1981

■ 26.8451, -4.0884,
0.1329

■ 26.8451, -4.0884,
0.1329

■ 26.1792, -5.5921,
-0.7196

■ 27.5669, -2.4194,
1.0344

■ 25.5687, -6.9162,
-1.5190

■ 28.3413, -0.5973,
1.9782

■ 25.0151, -8.0503,
-2.2596

■ 29.1670, 1.3634,
2.9594

■ 24.5186, -8.9856,
-2.9369

■ 30.0418, 3.4489,
3.9729

■ 24.0787, -9.7172,
-3.5475

■ 30.9637, 5.6460,
5.0141

■ 23.6943, -10.2441,
-4.0892

■ 31.9305, 7.9423,
6.0789

■ 23.3628, -10.5710,
-4.5618

■ 32.9399, 10.3263,
7.1635

■ 23.0655, -10.7680,
-4.9903

■ 33.9898, 12.7876,
8.2648

■ 22.9224, -10.8639,
-5.1989

■ 35.0781, 15.3170,
9.3800

Harmonies

Analogous

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



26.8457, -4.3937, 1.6271



26.8451, -4.0884, 0.1329



26.8457, -3.0783, -1.0622

Triad

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



26.8457, -4.0889, 0.1333



26.8457, 1.1469, -0.1709



26.8457, -1.2588, 4.1837

Complementary

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



26.8451, -4.0884, 0.1329



24.9033, 1.6099, 2.7307

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.



26.8457, 0.2511, 3.7613



26.8451, -4.0884, 0.1329



26.8457, 1.6601, 1.2944

Square

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



26.8457, -4.0889, 0.1333



26.8457, -0.0585, -1.2449



26.8457, 1.3285, 2.7247



26.8457, -2.7821, 3.9121

Rectangle

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



26.8451, -4.0884, 0.1329



26.8457, -2.1280, -1.4992



26.8457, 1.3285, 2.7247



26.8457, -0.7326, 4.1188

Sweetspot

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



26.8457, -4.0889, 0.1333



35.9371, -3.1508, 1.3501



26.8334, -6.0600, 4.4151



17.9204, -1.6142, 0.6520



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.



26.8457, -4.0889, 0.1333



34.6881, -6.0304, -0.2166



25.3349, -1.6645, -1.7293



13.6776, -1.5070, 0.3608



29.7956, -14.0557, -6.8998



72.0934, -33.6678, -17.4312

Inverse Universe

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



24.9535, 3.5926, -1.6874



31.6843, 6.2139, -3.1534



26.3411, -0.8765, 4.2632



13.1333, 0.6872, -0.1475



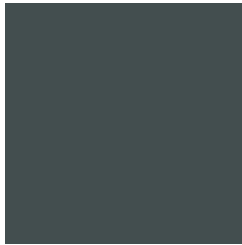
19.0372, 36.8007, -20.2477



46.2745, 89.3446, -48.3766

Previews

White Background



This preview shows how the HunterLab color 26.8451, -4.0884, 0.1329 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 26.8451, -4.0884, 0.1329 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

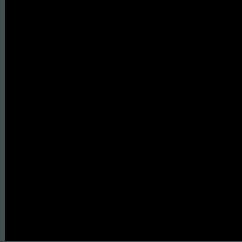
Any Text WCAG AA × Fail

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 26.8451, -4.0884, 0.1329 Background



This preview shows how black text looks on a background with the HunterLab color 26.8451, -4.0884, 0.1329.



This preview shows how white text looks on a background with the HunterLab color 26.8451, -4.0884, 0.1329.

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

26.8451, -4.0884, 0.1329

Protanopia

26.7315, -0.5973, 0.8886

Deuteranopia

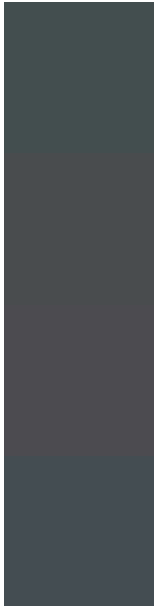
26.8814, 1.3659, -0.1513



Tritanopia

26.7605, -2.8129, -1.6910

Trichromacy



Original Color

26.8451, -4.0884, 0.1329

Protanomaly

26.7122, -1.9262, 0.4280

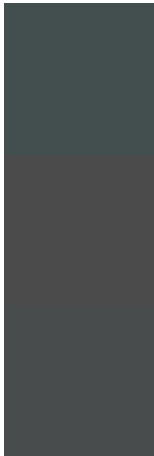
Deuteranomaly

26.7354, -0.4216, -0.3638

Tritanomaly

26.7318, -2.9716, -1.2852

Monochromacy



Original Color

26.8451, -4.0884, 0.1329

Achromatopsia

26.5255, -1.4153, 1.4412

Achromatomaly

26.5865, -2.4732, 1.0910

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.8451, -4.0884, 0.1329 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(67, 78, 79)` looks like.

```
.text, #text, p{  
    color:rgb(67, 78, 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(67, 78, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(67, 78, 79) }
```

Border

The CSS property to change the border of an element to HunterLab 26.8451, -4.0884, 0.1329 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(67, 78, 79) }
```


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

```
.border{ border-color:rgb(67, 78, 79) }
```

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

Here you see how a box with a 4 pixel rgb(67, 78, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(67, 78, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(67, 78, 79);  
box-shadow:4px 4px 4px 4px rgb(67, 78, 79)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 26.8451, -4.0884, 0.1329 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(67, 78, 79) }
```

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

```
.background{ background-color: rgb(67, 78,  
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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