

Converting Colors

HunterLab(26.5789, -5.9653,
-3.8407)

Have a look what the booklet for
HunterLab(26.5789, -5.9653,
-3.8407) contains.

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Color

**HunterLab(26.5789, -5.9653,
-3.8407)**

Conversions

Conversions Part 1

Format	Color
Hex	364F57
RGB	54, 79, 87
RGB Percent	21%, 31%, 34%
CMY	0.7882, 0.6902, 0.6588
CMYK	0.38, 0.09, 0.00, 0.66
HSL	195°, 23%, 28%
HSV	195°, 38%, 34%
XYZ	6.0376, 7.0644, 10.0622
YIQ	72.4370, -17.4680, -2.8120

Conversions

Conversions Part 2

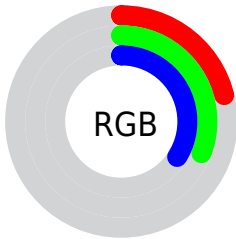
Format	Color
RYB	54, 68, 87
Decimal	3559255
CIELab	31.95, -7.19, -7.74
CIELCh	32, 10.569, 227.112
Yxy	7.0647, 0.2606, 0.3050
Android (android.graphics.Color)	4281749335 (0xFF364F57)
YUV	72.4370, 7.1796, -16.1692
Hunter-Lab	26.5789, -5.9653, -3.8407

Details

The HunterLab color **26.5789, -5.9653, -3.8407** is a dark color, and the websafe version is hex **336666**. A complement of this color would be **23.9540, 5.1691, 6.2120**, and the grayscale version is **25.5920, -1.3655, 1.3905**.

A 20% lighter version of the original color is **44.7987, -7.8165, -3.8546**, and **11.9200, -4.1017, -3.6223** is the 20% darker color. If you saturate the color by 10%, you get **25.5845, -6.6636, -5.2478**, and if you desaturate by 10%, it is **27.6341, -5.0694, -2.4071**.

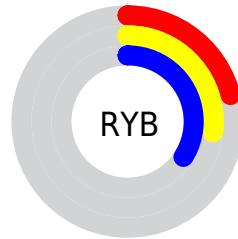
Distribution



Red (21%)

Green (31%)

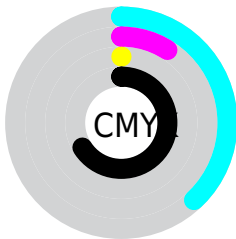
Blue (34%)



Red (21%)

Yellow (27%)

Blue (34%)

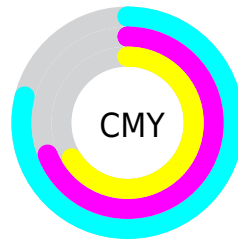


Cyan (38%)

Magenta (9%)

Yellow (0%)

Black (66%)



Cyan (79%)

Magenta (69%)

Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.5789, -5.9653, -3.8407 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 26.5789, -5.9653, -3.8407 by changing the saturation by 10% instead.

■ 26.5789, -5.9653,
-3.8407

■ 26.5789, -5.9653,
-3.8407

■ 129.6919,
-14.8159, -1.3873

■ 18.7152, -5.0065,
-3.7982

■ 44.8366, -7.8625,
-3.6865

■ 11.8296, -4.0160,
-3.6603

■ 55.0894, -8.8173,
-3.5095

■ 4.6506, -6.9881,
-6.6491

■ 66.0228, -9.7820,
-3.2749

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 77.5968, -10.7591,
-2.9878

0.0000, NaN, NaN

■ 89.7778, -11.7502,
-2.6523

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 102.5369,

-12.7562, -2.2719

0.0000, NaN, NaN

115.8489,
-13.7780, -1.8494

■ 26.5789, -5.9653,
-3.8407

■ 26.5789, -5.9653,
-3.8407

■ 25.5845, -6.6636,
-5.2478

■ 27.6341, -5.0694,
-2.4071

■ 24.6516, -7.1493,
-6.6219

■ 28.7456, -3.9903,
-0.9551

■ 23.7826, -7.4112,
-7.9544

■ 29.9113, -2.7441,
0.5098

■ 22.9785, -7.4418,
-9.2370

■ 31.1281, -1.3461,
1.9827

■ 22.2389, -7.2399,
-10.4629

■ 32.3932, 0.1891,
3.4598

■ 21.5337, -6.9182,
-11.6791

■ 33.7036, 1.8480,
4.9381

■ 21.3875, -6.8535,
-11.9377

■ 35.0568, 3.6181,
6.4152

■ 36.4502, 5.4882,
7.8895

■ 37.8814, 7.4484,
9.3598

Harmonies

Analogous

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



26.5794, -7.7131, -0.5631



26.5789, -5.9653, -3.8407



26.5794, -2.9451, -5.8004

Triad

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



26.5794, -5.9656, -3.8403



26.5794, 5.6653, -0.0632



26.5794, -3.4245, 6.9988

Complementary

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



26.5789, -5.9653, -3.8407



23.9540, 5.1691, 6.2120

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.



26.5794, 0.1410, 7.0953



26.5789, -5.9653, -3.8407



26.5794, 5.5200, 3.3111

Square

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



26.5794, -5.9656, -3.8403



26.5794, 3.8410, -3.4326



26.5794, 3.4540, 5.8307



26.5794, -6.3005, 5.5469

Rectangle

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



26.5789, -5.9653, -3.8407



26.5794, -0.5578, -5.9464



26.5794, 3.4540, 5.8307



26.5794, -2.2706, 7.1833

Sweetspot

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



26.5794, -5.9656, -3.8403



38.5452, -4.1655, 0.0092



28.1875, -12.6562, 7.6514



18.9843, -2.1165, -0.0638



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.



26.5794, -5.9656, -3.8403



33.4787, -8.6697, -6.7736



22.3729, 0.8051, -10.0955



15.1191, -1.4481, 0.1957



26.3992, -8.2536, -15.1797



61.4083, -17.9213, -38.0681

Inverse Universe

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



22.8676, 11.9771, -4.8792



27.6869, 20.1427, -8.2369



27.8747, -1.8092, 9.7209



14.6374, 0.7291, 0.0453



19.3085, 36.1539, -11.4572



45.6046, 85.1239, -24.9850

Previews

White Background



This preview shows how the HunterLab color 26.5789, -5.9653, -3.8407 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 26.5789, -5.9653, -3.8407 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

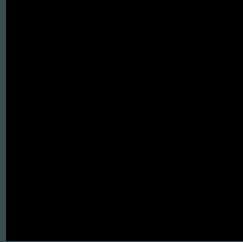
Any Text WCAG AA × Fail

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 26.5789, -5.9653, -3.8407 Background



This preview shows how black text looks on a background with the HunterLab color 26.5789, -5.9653, -3.8407.



This preview shows how white text looks on a background with the HunterLab color 26.5789, -5.9653, -3.8407.

-3.8407.

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

26.5789, -5.9653, -3.8407

Protanopia

26.4452, 0.1126, -2.5073

Deuteranopia

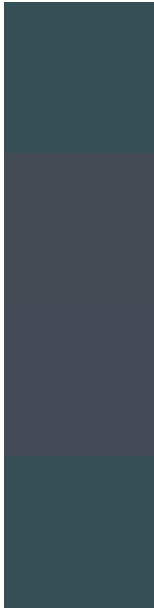
26.4692, 1.7243, -4.3402



Tritanopia

26.5483, -6.1380, -3.4106

Trichromacy



Original Color

26.5789, -5.9653, -3.8407

Protanomaly

26.4916, -2.3015, -2.9510

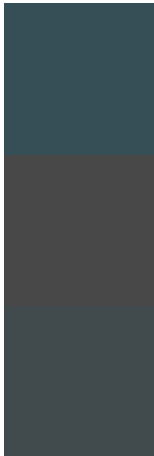
Deuteranomaly

26.3926, -1.1340, -4.4974

Tritanomaly

26.5483, -6.1380, -3.4106

Monochromacy



Original Color

26.5789, -5.9653, -3.8407

Achromatopsia

25.4565, -1.3583, 1.3831

Achromatomaly

25.8685, -3.6225, -0.2157

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.5789, -5.9653, -3.8407 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(54, 79, 87)` looks like.

```
.text, #text, p{  
    color:rgb(54, 79, 87)  
}
```

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(54, 79, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(54, 79, 87) }
```

Border

The CSS property to change the border of an element to HunterLab 26.5789, -5.9653, -3.8407 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(54, 79, 87) }
```


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

```
.border{ border-color:rgb(54, 79, 87) }
```

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

Here you see how a box with a 4 pixel `rgb(54, 79, 87)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(54, 79, 87); -webkit-box-shadow:4px 4px 4px 4px rgb(54, 79, 87); box-shadow:4px 4px 4px 4px rgb(54, 79, 87) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.5789, -5.9653, -3.8407 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(54, 79, 87) }
```

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

```
.background{ background-color: rgb(54, 79,  
87) }
```

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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