

Converting Colors

HunterLab(25.5452, -6.2285,
-1.3602)

Have a look what the booklet for
HunterLab(25.5452, -6.2285,
-1.3602) contains.

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Color

**HunterLab(25.5297, -6.1026,
-1.5546)**

Conversions

Conversions Part 1

Format	Color
Hex	364C4F
RGB	54, 76, 79
RGB Percent	21%, 30%, 31%
CMY	0.7882, 0.7020, 0.6902
CMYK	0.32, 0.04, 0.00, 0.69
HSL	187°, 19%, 26%
HSV	187°, 32%, 31%
XYZ	5.5170, 6.5177, 8.3644
YIQ	69.7640, -14.0750, -3.7310

Conversions

Conversions Part 2

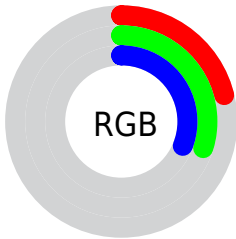
Format	Color
R_{YB}	54, 66, 79
Decimal	3558479
CIE Lab	30.68, -7.62, -4.53
CIE LCh	31, 8.870, 210.729
Yxy	6.5179, 0.2705, 0.3195
Android (android.graphics.Color)	4281748559 (0xFF364C4F)
YUV	69.7640, 4.5533, -13.8250
Hunter-Lab	25.5297, -6.1026, -1.5546

Details

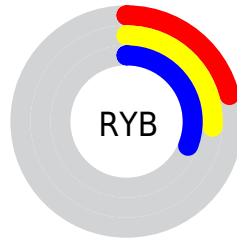
The HunterLab color **25.5297, -6.1026, -1.5546** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **22.0339, 4.8104, 4.2698**, and the grayscale version is **24.6530, -1.3154, 1.3394**.

A 20% lighter version of the original color is **43.6469, -8.0468, -0.9872**, and **11.0404, -4.0411, -1.8070** is the 20% darker color. If you saturate the color by 10%, you get **24.8740, -7.2016, -2.4310**, and if you desaturate by 10%, it is **26.2414, -4.8231, -0.6280**.

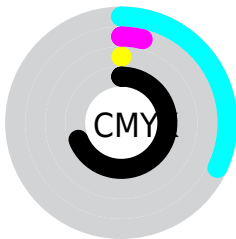
Distribution



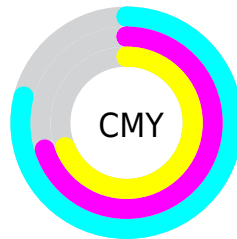
- Red (21%)
- Green (30%)
- Blue (31%)



- Red (21%)
- Yellow (26%)
- Blue (31%)



- Cyan (32%)
- Magenta (4%)
- Yellow (0%)
- Black (69%)



- Cyan (79%)
- Magenta (70%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.5297, -6.1026, -1.5546 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 25.5297, -6.1026, -1.5546 by changing the saturation by 10% instead.

■ 25.5297, -6.1026,
-1.5546

■ 25.5297, -6.1026,
-1.5546

■ 127.9045,
-15.1476, 2.1060

■ 17.7834, -5.1072,
-1.6811

■ 43.5851, -8.0576,
-1.0880

■ 11.0324, -4.0703,
-1.7186

■ 53.7482, -9.0365,
-0.7664

■ 2.7502, -4.8129,
-6.6812

■ 64.5975, -10.0233,
-0.3939

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 76.0921, -11.0208,
0.0253

0.0000, NaN, NaN

■ 88.1977, -12.0309,
0.4874

0.0000, NaN, NaN

■ 100.8848,

0.0000, NaN, NaN

-13.0549, 0.9898

0.0000, NaN, NaN

114.1279,
-14.0936, 1.5300

■ 25.5297, -6.1026,
-1.5546

■ 25.5297, -6.1026,
-1.5546

■ 24.8740, -7.2016,
-2.4310

■ 26.2414, -4.8231,
-0.6280

■ 24.2738, -8.1088,
-3.2527

■ 27.0063, -3.3743,
0.3420

■ 23.7298, -8.8167,
-4.0146

■ 27.8231, -1.7698,
1.3502

■ 23.2415, -9.3214,
-4.7125

■ 28.6898, -0.0232,
2.3911

■ 22.8077, -9.6237,
-5.3440

■ 29.6045, 1.8522,
3.4598

■ 22.4209, -9.7490,
-5.9163

■ 30.5648, 3.8434,
4.5519

■ 22.1030, -9.8354,
-6.3951

■ 31.5686, 5.9383,
5.6634

■ 32.6138, 8.1255,
6.7909

■ 33.6980, 10.3950,
7.9315

Harmonies

Analogous

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



25.5302, -6.8422, 1.3202



25.5297, -6.1026, -1.5546



25.5302, -4.1042, -3.8348

Triad

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



25.5302, -6.1029, -1.5542



25.5302, 3.8274, -1.4205



25.5302, -1.4365, 6.2596

Complementary

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



25.5297, -6.1026, -1.5546



22.0339, 4.8104, 4.2698

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.



25.5302, 1.4977, 5.7004



25.5297, -6.1026, -1.5546



25.5302, 4.6198, 1.4589

Square

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



25.5302, -6.1029, -1.5542



25.5302, 1.6296, -3.7516



25.5302, 3.7488, 4.0200



25.5302, -4.2249, 5.6436

Rectangle

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



25.5297, -6.1026, -1.5546



25.5302, -2.2798, -4.5938



25.5302, 3.7488, 4.0200



25.5302, -0.4343, 6.2035

Sweetspot

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



25.5302, -6.1029, -1.5542



35.4468, -3.9293, 0.7476



25.8282, -10.2716, 6.8742



17.6495, -2.0468, 0.3185



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.



25.5302, -6.1029, -1.5542



32.6163, -9.0792, -2.9114



22.2910, -1.0310, -5.9577



13.6448, -1.4543, 0.3223



28.6912, -12.6661, -8.5189



69.2179, -30.0327, -21.6844

Inverse Universe

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



21.9603, 9.1059, -4.7698



26.9742, 15.2927, -8.1576



24.9728, -0.4994, 7.0931



13.1299, 0.6687, -0.0986



18.8652, 36.1987, -17.9763



45.8292, 87.7850, -42.4870

Previews

White Background



This preview shows how the HunterLab color 25.5297, -6.1026, -1.5546 looks on a white background.

Color Contrast Check

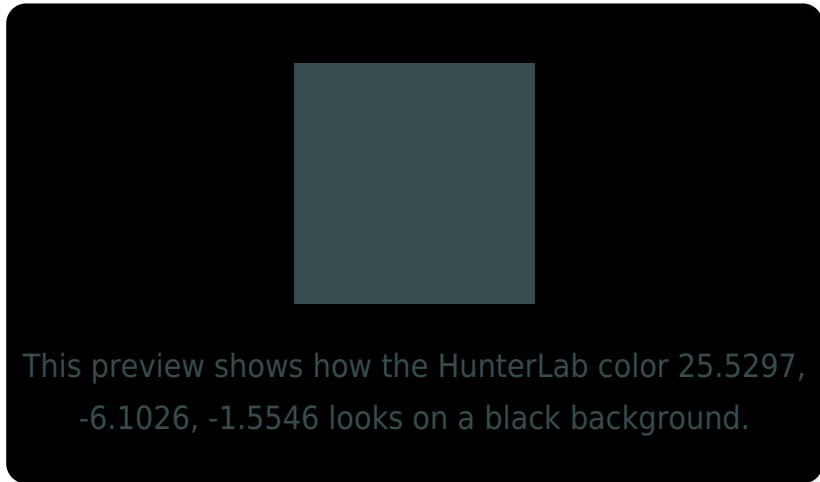
Large Text (above 18pt) WCAG AA ✓ Pass

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

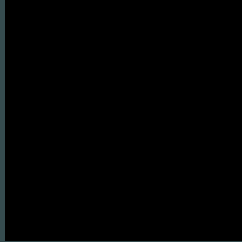
Any Text WCAG AA × Fail

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 25.5297, -6.1026, -1.5546 Background



This preview shows how black text looks on a background with the HunterLab color 25.5297, -6.1026, -1.5546.



This preview shows how white text looks on a background with the HunterLab color 25.5297, -6.1026, -1.5546.

-1.5546.

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

25.5297, -6.1026, -1.5546

Protanopia

25.5622, -0.7805, -0.1215

Deuteranopia

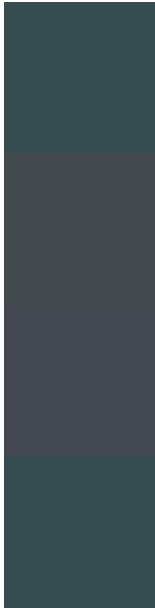
25.4074, 1.4823, -2.0286



Tritanopia

25.6716, -5.4103, -2.7124

Trichromacy



Original Color

25.5297, -6.1026, -1.5546

Protanomaly

25.3470, -2.7935, -0.8536

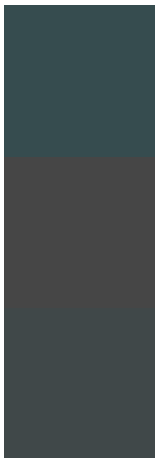
Deuteranomaly

25.3125, -1.4210, -2.2043

Tritanomaly

25.6421, -5.5764, -2.2967

Monochromacy



Original Color

25.5297, -6.1026, -1.5546

Achromatopsia

24.7479, -1.3205, 1.3446

Achromatomaly

24.9114, -3.2227, 0.2917

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.5297, -6.1026, -1.5546 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, 76, 79)` looks like.

```
.text, #text, p{  
    color:rgb(54, 76, 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(54, 76, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(54, 76, 79) }
```

Border

The CSS property to change the border of an element to HunterLab 25.5297, -6.1026, -1.5546 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, 76, 79) }
```


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

```
.border{ border-color:rgb(54, 76, 79) }
```

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

Here you see how a box with a 4 pixel rgb(54, 76, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(54, 76, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(54, 76, 79);  
box-shadow:4px 4px 4px 4px rgb(54, 76, 79)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.5297, -6.1026, -1.5546 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(54, 76, 79) }
```

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

```
.background{ background-color: rgb(54, 76,  
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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