

Converting Colors

HunterLab(26.1506, -4.9784,
-4.2713)

Have a look what the booklet for
HunterLab(26.1506, -4.9784,
-4.2713) contains.

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Color

**HunterLab(26.0923, -4.9590,
-4.4979)**

Conversions

Conversions Part 1

Format	Color
Hex	374D57
RGB	55, 77, 87
RGB Percent	22%, 30%, 34%
CMY	0.7843, 0.6980, 0.6588
CMYK	0.37, 0.11, 0.00, 0.66
HSL	199°, 23%, 28%
HSV	199°, 37%, 34%
XYZ	5.9497, 6.8081, 10.0173
YIQ	71.5620, -16.3220, -1.5540

Conversions

Conversions Part 2

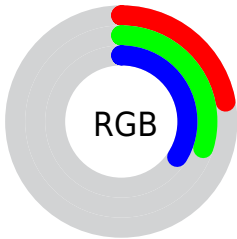
Format	Color
RYB	55, 68, 87
Decimal	3624279
CIELab	31.37, -5.64, -8.62
CIELCh	31, 10.300, 236.828
Yxy	6.8083, 0.2612, 0.2989
Android (android.graphics.Color)	4281814359 (0xFF374D57)
YUV	71.5620, 7.6109, -14.5249
Hunter-Lab	26.0923, -4.9590, -4.4979




Details

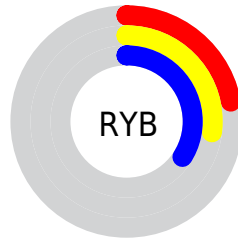
The HunterLab color **26.0923, -4.9590, -4.4979** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **24.6632, 3.9589, 6.5772**, and the grayscale version is **25.2795, -1.3489, 1.3735**.




A 20% lighter version of the original color is **44.2848, -6.6795, -4.5149**, and **11.4866, -3.2104, -4.2848** is the 20% darker color. If you saturate the color by 10%, you get **24.9227, -5.4523, -6.1890**, and if you desaturate by 10%, it is **27.3213, -4.2772, -2.8073**.

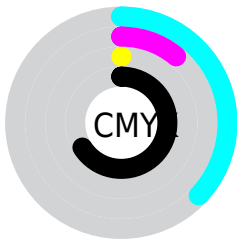
Distribution







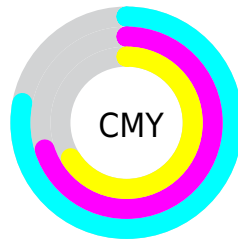
-  Red (22%)
-  Green (30%)
-  Blue (34%)






-  Red (22%)
-  Yellow (27%)
-  Blue (34%)



-  Cyan (37%)
-  Magenta (11%)
-  Yellow (0%)
-  Black (66%)



-  Cyan (78%)
-  Magenta (70%)
-  Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.0923, -4.9590, -4.4979 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 26.0923, -4.9590, -4.4979 by changing the saturation by 10% instead.

■ 26.0923, -4.9590,
-4.4979

■ 26.0923, -4.9590,
-4.4979

■ 128.8649,
-13.0664, -2.4051

■ 18.2826, -4.1199,
-4.4055

■ 44.2568, -6.6513,
-4.4370

■ 11.4589, -3.2675,
-4.2173

■ 54.4682, -7.5156,
-4.3033

■ 3.8896, -6.5214,
-8.9761

■ 65.3628, -8.3957,
-4.1099

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 76.9003, -9.2930,
-3.8623

0.0000, NaN, NaN

■ 89.0465, -10.2083,
-3.5646

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 101.7723,

-11.1422, -3.2206

0.0000, NaN, NaN

115.0525,
-12.0949, -2.8333

■ 26.0923, -4.9590,
-4.4979

■ 26.0923, -4.9590,
-4.4979

■ 24.9227, -5.4523,
-6.1890

■ 27.3213, -4.2772,
-2.8073

■ 23.8144, -5.7396,
-7.8753

■ 28.6047, -3.4230,
-1.1236

■ 22.7710, -5.8059,
-9.5480

■ 29.9395, -2.4129,
0.5498

■ 21.7952, -5.6393,
-11.1976

■ 31.3223, -1.2624,
2.2105

■ 20.8883, -5.2329,
-12.8143

■ 32.7502, 0.0144,
3.8568

■ 20.0268, -4.6743,
-14.4364

■ 34.2201, 1.4047,
5.4881

■ 19.7497, -4.4966,
-14.9786

■ 35.7293, 2.8971,
7.1041

■ 37.2754, 4.4813,
8.7051

■ 38.8560, 6.1483,
10.2916

Harmonies

Analogous

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



26.0928, -7.1073, -1.6229



26.0923, -4.9590, -4.4979



26.0928, -1.7633, -5.7784

Triad

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



26.0928, -4.9593, -4.4975



26.0928, 5.6386, 1.0652



26.0928, -4.3491, 6.4916

Complementary

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



26.0923, -4.9590, -4.4979



24.6632, 3.9589, 6.5772

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.



26.0928, -1.0219, 7.0162



26.0923, -4.9590, -4.4979



26.0928, 4.8583, 4.1361

Square

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



26.0928, -4.9593, -4.4975



26.0928, 4.4545, -2.3131



26.0928, 2.3744, 6.2117



26.0928, -6.7682, 4.6724

Rectangle

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



26.0923, -4.9590, -4.4979



26.0928, 0.5744, -5.4463



26.0928, 2.3744, 6.2117



26.0928, -3.3051, 6.8140

Sweetspot

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



26.0928, -4.9593, -4.4975



38.3057, -3.7795, -0.2796



28.2945, -12.1273, 6.8697



18.8584, -1.9140, -0.2161



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.



26.0928, -4.9593, -4.4975



32.7615, -7.0500, -7.7837



22.0927, 1.6241, -10.5568



15.0474, -1.3318, 0.1102



24.3155, -5.2342, -19.0932



56.1849, -10.2129, -48.1795

Inverse Universe

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



23.0100, 11.2142, -3.7173



28.0235, 18.6232, -6.2164



28.5093, -2.7263, 10.0024



14.6299, 0.6890, 0.1514



19.0302, 35.1619, -7.6416



44.9196, 82.6776, -15.5576

Previews

White Background



This preview shows how the HunterLab color 26.0923, -4.9590, -4.4979 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

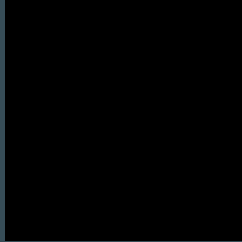
Any Text WCAG AA × Fail

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 26.0923, -4.9590, -4.4979 Background



This preview shows how black text looks on a background with the HunterLab color 26.0923, -4.9590, -4.4979.



This preview shows how white text looks on a background with the HunterLab color 26.0923, -4.9590,

-4.4979.

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

26.0923, -4.9590, -4.4979

Protanopia

26.0440, 0.0368, -3.0456

Deuteranopia

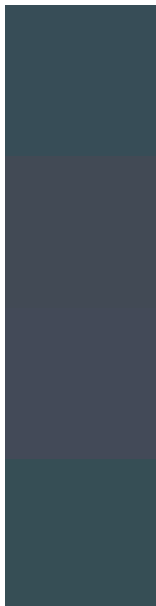
26.0675, 1.6498, -4.9076



Tritanopia

26.2167, -6.0762, -2.9204

Trichromacy



Original Color

26.0923, -4.9590, -4.4979

Protanomaly

25.9069, -1.6870, -3.7346

Deuteranomaly

26.0680, -0.9396, -4.9522

Tritanomaly

26.2468, -5.9062, -3.3444

Monochromacy



Original Color

26.0923, -4.9590, -4.4979

Achromatopsia

25.4565, -1.3583, 1.3831

Achromatomaly

25.6742, -2.9707, -0.4459

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.0923, -4.9590, -4.4979 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(55, 77, 87)` looks like.

```
.text, #text, p{  
    color:rgb(55, 77, 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(55, 77, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(55, 77, 87) }
```

Border

The CSS property to change the border of an element to HunterLab 26.0923, -4.9590, -4.4979 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(55, 77, 87) }
```


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

```
.border{ border-color:rgb(55, 77, 87) }
```

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

Here you see how a box with a 4 pixel `rgb(55, 77, 87)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(55, 77, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(55, 77, 87);  
box-shadow:4px 4px 4px 4px rgb(55, 77, 87)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 26.0923, -4.9590, -4.4979 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(55, 77, 87) }
```

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

```
.background{ background-color: rgb(55, 77,  
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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