

Converting Colors

HunterLab(26.2238, -2.4583,
-0.6630)

Have a look what the booklet for
HunterLab(26.2238, -2.4583,
-0.6630) contains.

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Color

**HunterLab(26.1952, -2.3559,
-0.6425)**

Conversions

Conversions Part 1

Format	Color
Hex	454B4F
RGB	69, 75, 79
RGB Percent	27%, 29%, 31%
CMY	0.7294, 0.7059, 0.6902
CMYK	0.13, 0.05, 0.00, 0.69
HSL	204°, 7%, 29%
HSV	204°, 13%, 31%
XYZ	6.3816, 6.8619, 8.3853
YIQ	73.6620, -4.8600, -0.0280

Conversions

Conversions Part 2

Format	Color
RYB	69, 73, 79
Decimal	4541263
CIELab	31.49, -1.48, -3.21
CIElCh	31, 3.535, 245.243
Yxy	6.8622, 0.2951, 0.3173
Android (android.graphics.Color)	4282731343 (0xFF454B4F)
YUV	73.6620, 2.6316, -4.0886
Hunter-Lab	26.1952, -2.3559, -0.6425

Details

The HunterLab color $26.1952, -2.3559, -0.6425$ is a dark color, and the websafe version is hex 333333 . A complement of this color would be $26.1858, -0.2817, 3.3824$, and the grayscale version is $26.0405, -1.3895, 1.4148$.

A 20% lighter version of the original color is $44.4474, -3.7281, 0.0813$, and $11.4932, -1.1753, -1.1414$ is the 20% darker color. If you saturate the color by 10%, you get $24.8481, -2.9022, -2.3901$, and if you desaturate by 10%, it is $27.5860, -1.6884, 1.0700$.

Distribution



Red (27%)

Green (29%)

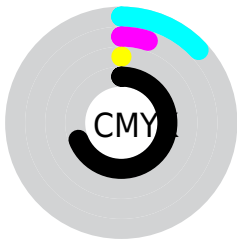
Blue (31%)



Red (27%)

Yellow (29%)

Blue (31%)

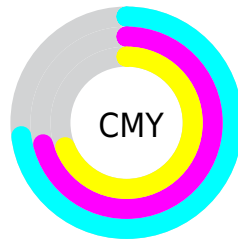


Cyan (13%)

Magenta (5%)

Yellow (0%)

Black (69%)



Cyan (73%)

Magenta (71%)

Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.1952, -2.3559, -0.6425 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 26.1952, -2.3559, -0.6425 by changing the saturation by 10% instead.

■ 26.1952, -2.3559,
-0.6425

■ 26.1952, -2.3559,
-0.6425

■ 129.0401, -8.5287,
3.5937

■ 18.3740, -1.8303,
-0.8563

■ 44.3795, -3.5140,
-0.0214

■ 11.5372, -1.3407,
-0.9901

■ 54.5997, -4.1424,
0.3698

■ 4.0629, -1.8047,
-3.0540

■ 65.5026, -4.8022,
0.8080

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 77.0478, -5.4918,
1.2894

0.0000, NaN, NaN

■ 89.2014, -6.2103,
1.8110

0.0000, NaN, NaN

0.0000, NaN, NaN

101.9343, -6.9566,

115.2213, -7.7297,
2.9651

■ 26.1952, -2.3559,
-0.6425

■ 26.1952, -2.3559,
-0.6425

■ 24.8481, -2.9022,
-2.3901

■ 27.5860, -1.6884,
1.0700

■ 23.5464, -3.3113,
-4.1751

■ 29.0156, -0.9113,
2.7479

■ 22.2944, -3.5677,
-5.9971

■ 30.4817, -0.0366,
4.3937

■ 21.0961, -3.6545,
-7.8544

■ 31.9819, 0.9254,
6.0098

■ 19.9558, -3.5543,
-9.7433

■ 33.5137, 1.9657,
7.5987

■ 18.8775, -3.2506,
-11.6578

■ 35.0751, 3.0767,
9.1629

■ 17.8650, -2.7295,
-13.5892

■ 36.6643, 4.2514,
10.7047

■ 16.9119, -2.0165,
-15.5476

■ 38.2796, 5.4840,
12.2264

■ 16.2189, -1.4819,
-17.0733

■ 39.9194, 6.7692,
13.7300

Harmonies

Analogous

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



26.1957, -3.2532, 0.1303



26.1952, -2.3559, -0.6425



26.1957, -1.1884, -0.8503

Triad

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



26.1957, -2.3564, -0.6421



26.1957, 0.9334, 1.6253



26.1957, -2.7146, 3.1524

Complementary

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



26.1952, -2.3559, -0.6425



26.1858, -0.2817, 3.3824

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.



26.1957, -1.6092, 3.5146



26.1952, -2.3559, -0.6425



26.1957, 0.5080, 2.6586

Square

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



26.1957, -2.3564, -0.6421



26.1957, 0.7247, 0.4920



26.1957, -0.4279, 3.3379



26.1957, -3.4574, 2.3267

Rectangle

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



26.1952, -2.3559, -0.6425



26.1957, -0.4100, -0.6336



26.1957, -0.4279, 3.3379



26.1957, -2.3738, 3.3307

Sweetspot

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



26.1957, -2.3564, -0.6421



35.6886, -2.3395, 1.0668



27.0853, -4.9088, 2.8689



17.7705, -1.1897, 0.4797



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.



26.1957, -2.3564, -0.6421



33.6383, -3.2931, -1.4861



24.9621, -0.3048, -2.1938



13.3967, -1.0518, 0.0271



20.7837, -1.3440, -23.0765



48.7695, -0.2039, -60.5174

Inverse Universe

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



25.3508, 2.2679, 0.0916



32.3033, 4.0830, -0.2824



27.4175, -2.3339, 4.6781



13.1041, 0.5298, 0.2685



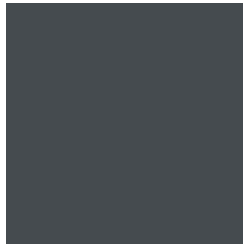
17.7877, 32.3689, -3.2890



43.0901, 78.0333, -5.0255

Previews

White Background



This preview shows how the HunterLab color 26.1952, -2.3559, -0.6425 looks on a white background.

Color Contrast Check

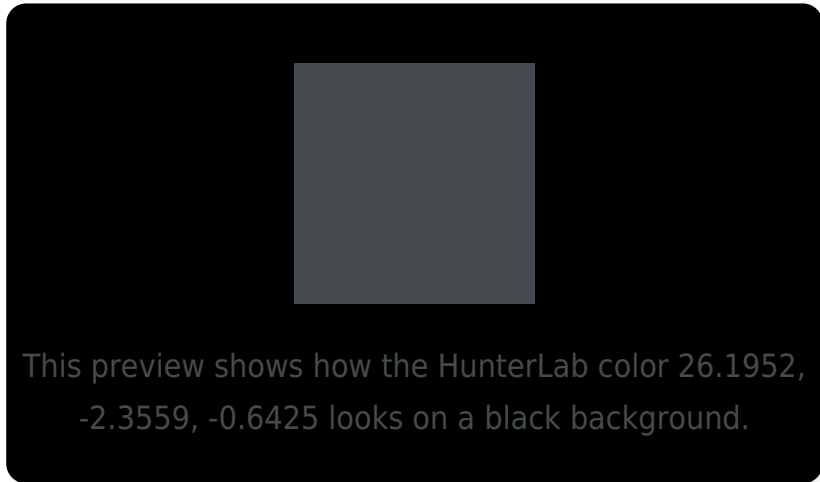
Large Text (above 18pt) WCAG AA ✓ Pass

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

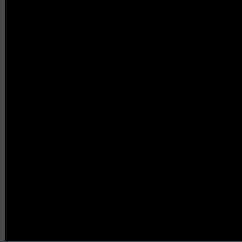
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

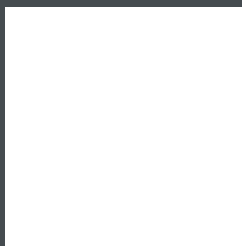
Any Text WCAG AAA × Fail

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

HunterLab 26.1952, -2.3559, -0.6425 Background



This preview shows how black text looks on a background with the HunterLab color 26.1952, -2.3559, -0.6425.



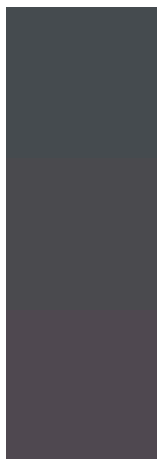
This preview shows how white text looks on a background with the HunterLab color 26.1952, -2.3559, -0.6425.

-0.6425.

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

26.1952, -2.3559, -0.6425

Protanopia

26.2744, -0.8162, -0.0888

Deuteranopia

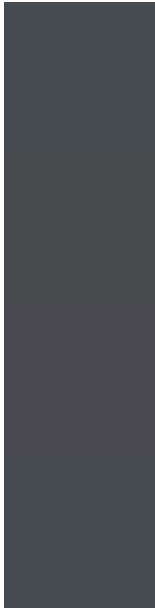
26.2225, 1.6911, -0.9722



Tritanopia

26.2516, -2.0453, -1.4414

Trichromacy



Original Color

26.1952, -2.3559, -0.6425

Protanomaly

26.1253, -1.3330, -0.2826

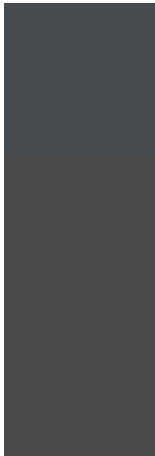
Deuteranomaly

26.1536, 0.1785, -1.0862

Tritanomaly

26.2232, -2.2016, -1.0394

Monochromacy



Original Color

26.1952, -2.3559, -0.6425

Achromatopsia

26.1683, -1.3963, 1.4218

Achromatomaly

26.0712, -1.6297, 0.4869

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.1952, -2.3559, -0.6425 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(69, 75, 79)` looks like.

```
.text, #text, p{  
    color:rgb(69, 75, 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(69, 75, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(69, 75, 79) }
```

Border

The CSS property to change the border of an element to HunterLab 26.1952, -2.3559, -0.6425 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(69, 75, 79) }
```


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

```
.border{ border-color:rgb(69, 75, 79) }
```

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

Here you see how a box with a 4 pixel rgb(69, 75, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(69, 75, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(69, 75, 79);  
box-shadow:4px 4px 4px 4px rgb(69, 75, 79)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 26.1952, -2.3559, -0.6425 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(69, 75, 79) }
```

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

```
.background{ background-color: rgb(69, 75,  
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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