

Converting Colors

HunterLab(26.2326, -0.0290,
-1.6984)

Have a look what the booklet for
HunterLab(26.2326, -0.0290,
-1.6984) contains.

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Color

**HunterLab(26.1345, 0.2279,
-2.0018)**

Conversions

Conversions Part 1

Format	Color
Hex	4A4952
RGB	74, 73, 82
RGB Percent	29%, 29%, 32%
CMY	0.7098, 0.7137, 0.6784
CMYK	0.10, 0.11, 0.00, 0.68
HSL	247°, 6%, 30%
HSV	247°, 11%, 32%
XYZ	6.7296, 6.8301, 8.9463
YIQ	74.3250, -2.2930, 3.0110

Conversions

Conversions Part 2

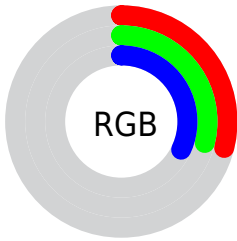
Format	Color
RYB	74, 73, 82
Decimal	4868434
CIELab	31.42, 2.46, -5.19
CIELCh	31, 5.748, 295.384
Yxy	6.8304, 0.2990, 0.3035
Android (android.graphics.Color)	4283058514 (0xFF4A4952)
YUV	74.3250, 3.7838, -0.2850
Hunter-Lab	26.1345, 0.2279, -2.0018

Details

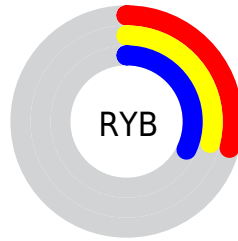
The HunterLab color $26.1345, 0.2279, -2.0018$ is a dark color, and the websafe version is hex 333333 . A complement of this color would be $28.7491, -3.0398, 4.6617$, and the grayscale version is $26.2723, -1.4018, 1.4274$.

A 20% lighter version of the original color is $44.4620, -0.6281, -1.2475$, and $11.5678, 0.3352, -1.8370$ is the 20% darker color. If you saturate the color by 10%, you get $23.5588, 1.9363, -5.5392$, and if you desaturate by 10%, it is $28.7860, -1.3957, 1.2714$.

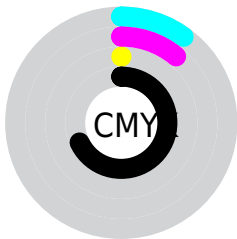
Distribution



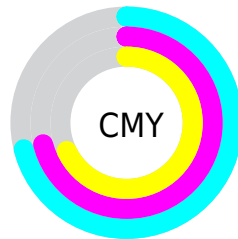
- Red (29%)
- Green (29%)
- Blue (32%)



- Red (29%)
- Yellow (29%)
- Blue (32%)



- Cyan (10%)
- Magenta (11%)
- Yellow (0%)
- Black (68%)



- Cyan (71%)
- Magenta (71%)
- Yellow (68%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.1345, 0.2279, -2.0018 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 26.1345, 0.2279, -2.0018 by changing the saturation by 10% instead.

■ 26.1345, 0.2279,
-2.0018

■ 26.1345, 0.2279,
-2.0018

■ 128.9368, -4.1450,
1.4238

■ 18.3201, 0.4681,
-2.0951

■ 44.3071, -0.4378,
-1.5960

■ 11.4910, 0.6314,
-2.0979

■ 54.5222, -0.8476,
-1.3026

■ 3.9616, 2.4989,
-5.2184

■ 65.4202, -1.3022,
-0.9569

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 76.9608, -1.7982,
-0.5635

0.0000, NaN, NaN

■ 89.1100, -2.3326,
-0.1259

0.0000, NaN, NaN

101.8388, -2.9032,

0.0000, NaN, NaN

0.3527

0.0000, NaN, NaN

115.1218, -3.5079,
0.8700

■ 26.1345, 0.2279,
-2.0018

■ 26.1345, 0.2279,
-2.0018

■ 23.5588, 1.9363,
-5.5392

■ 28.7860, -1.3957,
1.2714

■ 21.0688, 3.7557,
-9.4160

■ 31.5027, -2.9521,
4.3361

■ 18.6807, 5.7156,
-13.7251

■ 34.2783, -4.4569,
7.2367

■ 16.4156, 7.8504,
-18.5794

■ 37.1073, -5.9216,
10.0069

■ 14.3035, 10.1915,
-24.0972

■ 39.9853, -7.3554,
12.6732

■ 12.3867, 12.7455,
-30.3543

■ 42.9084, -8.7652,
15.2561

■ 10.7234, 15.4437,
-37.2585

■ 45.8736, -10.1568,
17.7719

■ 9.3662, 18.1352,
-44.4433

■ 48.8782, -11.5345,
20.2334

■ 8.1728, 21.4499,
-52.4999

■ 51.9199, -12.9018,
22.6510

Harmonies

Analogous

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



26.1351, -1.6963, -2.3792



26.1345, 0.2279, -2.0018



26.1351, 1.7549, -0.6810

Triad

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



26.1351, 0.2274, -2.0013



26.1351, 0.7635, 4.1853



26.1351, -5.0215, 1.7074

Complementary

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



26.1345, 0.2279, -2.0018



28.7491, -3.0398, 4.6617

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.



26.1351, -4.4042, 3.3647



26.1345, 0.2279, -2.0018



26.1351, -1.0942, 4.7272

Square

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



26.1351, 0.2274, -2.0013



26.1351, 2.0708, 2.9028



26.1351, -2.9805, 4.4380



26.1351, -4.6908, -0.1495

Rectangle

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



26.1345, 0.2279, -2.0018



26.1351, 2.3237, 0.5085



26.1351, -2.9805, 4.4380



26.1351, -4.9185, 2.3048

Sweetspot

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



26.1351, 0.2274, -2.0013



37.2816, -1.3950, 0.7831



28.1524, -3.4838, 0.4744



18.4019, -0.6288, 0.2612



67.9972, -3.6282, 3.6944



19.0543, -1.0167, 1.0353

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



26.1351, 0.2274, -2.0013



33.6772, 0.8503, -3.7710



26.4787, 1.3938, -1.5341



13.6418, -0.0745, -0.6334



10.4213, 27.5448, -68.4433



24.5876, 65.8135, -167.8813

Inverse Universe

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



26.7456, 2.2331, -0.7380



34.6744, 4.0994, -1.6705



28.4200, -4.2088, 4.2878



13.8876, 0.7387, -0.1328



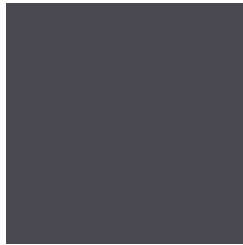
19.4047, 37.2987, -18.9927



46.5130, 89.2658, -44.4461

Previews

White Background



This preview shows how the HunterLab color 26.1345, 0.2279, -2.0018 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 26.1345, 0.2279, -2.0018 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

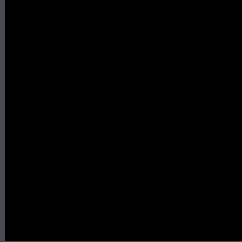
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

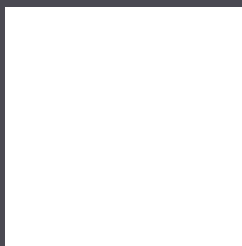
Any Text WCAG AAA × Fail

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

HunterLab 26.1345, 0.2279, -2.0018 Background



This preview shows how black text looks on a background with the HunterLab color 26.1345, 0.2279, -2.0018.



This preview shows how white text looks on a background with the HunterLab color 26.1345, 0.2279, -2.0018.

-2.0018.

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

26.1345, 0.2279, -2.0018

Protanopia

26.0591, -0.0302, -2.1053

Deuteranopia

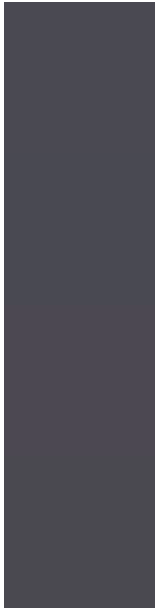
26.1184, 1.4555, -2.0015



Tritanopia

26.0489, -0.2366, -0.7896

Trichromacy



Original Color

26.1345, 0.2279, -2.0018

Protanomaly

26.0591, -0.0302, -2.1053

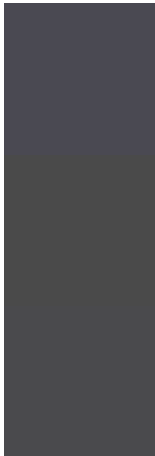
Deuteranomaly

26.0393, 1.1885, -2.1100

Tritanomaly

26.0770, -0.0837, -1.1886

Monochromacy



Original Color

26.1345, 0.2279, -2.0018

Achromatopsia

26.1683, -1.3963, 1.4218

Achromatomaly

26.2473, -0.9641, 0.2965

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.1345, 0.2279, -2.0018 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(74, 73, 82)` looks like.

```
.text, #text, p{  
    color:rgb(74, 73, 82)  
}
```

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(74, 73, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 73, 82) }
```

Border

The CSS property to change the border of an element to HunterLab 26.1345, 0.2279, -2.0018 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(74, 73, 82) }
```


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

```
.border{ border-color:rgb(74, 73, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(74, 73, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 73, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 73, 82);  
box-shadow:4px 4px 4px 4px rgb(74, 73, 82)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 26.1345, 0.2279, -2.0018 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 73, 82) }
```

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

```
.background{ background-color: rgb(74, 73,  
82) }
```

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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