

Converting Colors

HunterLab(26.0958, -1.9759,
3.6819)

Have a look what the booklet for
HunterLab(26.0958, -1.9759, 3.6819)
contains.

HunterLab(26.0975, -1.9384, 3.6227)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(26.0975, -1.9384,
3.6227)**

Conversions

Conversions Part 1

Format	Color
Hex	4B4A44
RGB	75, 74, 68
RGB Percent	29%, 29%, 27%
CMY	0.7059, 0.7098, 0.7333
CMYK	0.00, 0.01, 0.09, 0.71
HSL	51°, 5%, 28%
HSV	51°, 9%, 29%
XYZ	6.3938, 6.8108, 6.4465
YIQ	73.6150, 2.5220, -1.6540

Conversions

Conversions Part 2

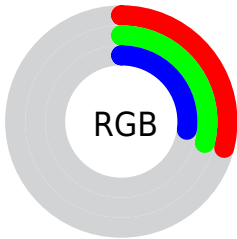
Format	Color
RYB	69, 75, 68
Decimal	4934212
CIELab	31.37, -0.84, 3.73
CIElCh	31, 3.820, 102.724
Yxy	6.8111, 0.3254, 0.3466
Android (android.graphics.Color)	4283124292 (0xFF4B4A44)
YUV	73.6150, -2.7682, 1.2146
Hunter-Lab	26.0975, -1.9384, 3.6227

Details

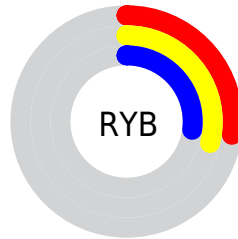
The HunterLab color **26.0975, -1.9384, 3.6227** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **24.4809, -0.6823, -1.0488**, and the grayscale version is **26.0405, -1.3895, 1.4148**.

A 20% lighter version of the original color is **44.3982, -3.1276, 5.2381**, and **11.3580, -0.9418, 2.1813** is the 20% darker color. If you saturate the color by 10%, you get **25.6586, -2.4059, 5.7292**, and if you desaturate by 10%, it is **26.5569, -1.3747, 1.2774**.

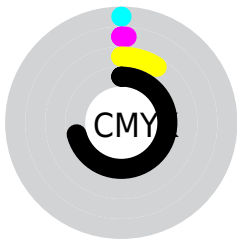
Distribution



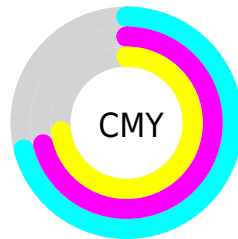
- Red (29%)
- Green (29%)
- Blue (27%)



- Red (27%)
- Yellow (29%)
- Blue (27%)



- Cyan (0%)
- Magenta (1%)
- Yellow (9%)
- Black (71%)



- Cyan (71%)
- Magenta (71%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.0975, -1.9384, 3.6227 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 26.0975, -1.9384, 3.6227 by changing the saturation by 10% instead.

■ 26.0975, -1.9384,
3.6227

■ 26.0975, -1.9384,
3.6227

■ 128.8738, -7.8141,
10.8805

■ 18.2873, -1.4604,
2.9276

■ 44.2630, -3.0150,
5.0722

■ 11.4629, -1.0254,
2.2422

■ 54.4749, -3.6074,
5.8309

■ 3.8986, -1.1487,
2.7290

■ 65.3700, -4.2332,
6.6133

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 76.9078, -4.8910,
7.4197

0.0000, NaN, NaN

■ 89.0544, -5.5791,
8.2499

0.0000, NaN, NaN

101.7806, -6.2964,

0.0000, NaN, NaN

115.0612, -7.0418,
9.9807

■ 26.0975, -1.9384,
3.6227

■ 26.0975, -1.9384,
3.6227

■ 25.6586, -2.4059,
5.7292

■ 26.5569, -1.3747,
1.2774

■ 25.2387, -2.7738,
7.5908

■ 27.0349, -0.7149,
-1.3015

■ 24.8382, -3.0419,
9.2045

■ 27.5319, 0.0380,
-4.1064

■ 24.4572, -3.2102,
10.5687

■ 28.0475, 0.8810,
-7.1293

■ 24.0954, -3.2796,
11.6846

■ 28.5813, 1.8111,
-10.3615

■ 23.7524, -3.2523,
12.5557

■ 29.1330, 2.8250,
-13.7942

■ 23.4276, -3.1316,
13.1895

■ 29.7022, 3.9193,
-17.4183

■ 23.1196, -2.9257,
13.6058

■ 30.2885, 5.0905,
-21.2245

■ 22.8168, -2.6990,
13.9750

■ 30.8913, 6.3351,
-25.2038

Harmonies

Analogous

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



26.0981, -0.6518, 3.5788



26.0975, -1.9384, 3.6227



26.0981, -3.0588, 3.0984

Triad

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



26.0981, -1.9391, 3.6231



26.0981, -3.1947, -0.2349



26.0981, 1.0219, 0.7087

Complementary

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



26.0975, -1.9384, 3.6227



24.4809, -0.6823, -1.0488

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.



26.0981, 0.3138, -0.3766



26.0975, -1.9384, 3.6227



26.0981, -2.1279, -0.9393

Square

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



26.0981, -1.9391, 3.6231



26.0981, -3.7742, 0.8945



26.0981, -0.8443, -0.9923



26.0981, 1.0748, 1.9360

Rectangle

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



26.0975, -1.9384, 3.6227



26.0981, -3.5663, 2.4810



26.0981, -0.8443, -0.9923



26.0981, 0.8520, 0.3138

Sweetspot

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



26.0981, -1.9391, 3.6231



34.3490, -2.0823, 2.8531



24.6181, 0.7464, 1.6030



17.2303, -1.0670, 1.5211



65.8695, -3.5146, 3.5788



17.3419, -0.9253, 0.9422

Same Dimension

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



26.0981, -1.9391, 3.6231



33.8595, -2.6612, 5.3117



26.1698, -3.0082, 3.6826



13.7920, -1.0058, 1.8361



31.1679, -3.4340, 19.1454



75.2102, -7.2886, 46.2166

Inverse Universe

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



24.4809, -0.6823, -1.0488



31.2913, -0.6634, -2.1123



24.4157, 0.3746, -1.1135



12.9971, -0.3882, -0.4599



11.3506, 20.4391, -58.3094



25.9966, 55.7791, -152.9045

Previews

White Background



This preview shows how the HunterLab color 26.0975, -1.9384, 3.6227 looks on a white background.

Color Contrast Check

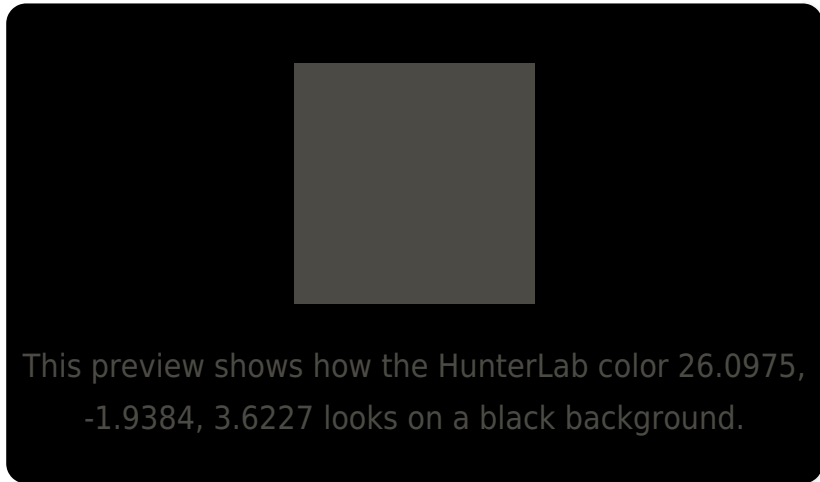
Large Text (above 18pt) WCAG AA ✓ Pass

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

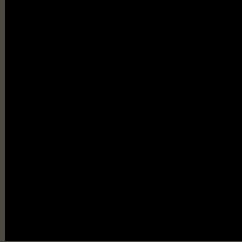
Any Text WCAG AA × Fail

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 26.0975, -1.9384, 3.6227 Background



This preview shows how black text looks on a background with the HunterLab color 26.0975, -1.9384, 3.6227.



This preview shows how white text looks on a background with the HunterLab color 26.0975, -1.9384,

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

26.0975, -1.9384, 3.6227

Protanopia

26.2539, -1.3925, 3.8027

Deuteranopia

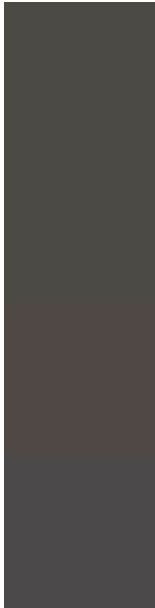
26.0291, 1.7308, 3.2446



Tritanopia

25.9254, 0.5749, -0.4985

Trichromacy



Original Color

26.0975, -1.9384, 3.6227

Protanomaly

26.1752, -1.6668, 3.7123

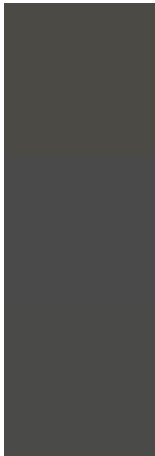
Deuteranomaly

26.0190, 0.4300, 3.2106

Tritanomaly

26.0691, -0.4360, 1.3216

Monochromacy



Original Color

26.0975, -1.9384, 3.6227

Achromatopsia

26.1683, -1.3963, 1.4218

Achromatomaly

26.1176, -1.6746, 2.1464

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.0975, -1.9384, 3.6227 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(75, 74, 68)` looks like.

```
.text, #text, p{  
    color:rgb(75, 74, 68)  
}
```

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(75, 74, 68) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(75, 74, 68) }
```

Border

The CSS property to change the border of an element to HunterLab 26.0975, -1.9384, 3.6227 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(75, 74, 68) }
```


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

```
.border{ border-color:rgb(75, 74, 68) }
```

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

Here you see how a box with a 4 pixel `rgb(75, 74, 68)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(75, 74, 68); -webkit-box-  
shadow:4px 4px 4px 4px rgb(75, 74, 68);  
box-shadow:4px 4px 4px 4px rgb(75, 74, 68)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 26.0975, -1.9384, 3.6227 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(75, 74, 68) }
```

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

```
.background{ background-color: rgb(75, 74,  
68) }
```

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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