

Converting Colors

HunterLab(25.8896, -1.5990,
3.9010)

Have a look what the booklet for
HunterLab(25.8896, -1.5990, 3.9010)
contains.

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Color

**HunterLab(25.8976, -1.3728,
3.7767)**

Conversions

Conversions Part 1

Format	Color
Hex	4C4943
RGB	76, 73, 67
RGB Percent	30%, 29%, 26%
CMY	0.7020, 0.7137, 0.7373
CMYK	0.00, 0.04, 0.12, 0.70
HSL	40°, 6%, 28%
HSV	40°, 12%, 30%
XYZ	6.3762, 6.7069, 6.2687
YIQ	73.2130, 3.7140, -1.2300

Conversions

Conversions Part 2

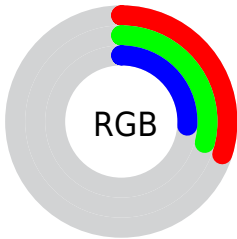
Format	Color
RYB	72, 76, 67
Decimal	4999491
CIELab	31.13, 0.02, 4.03
CIELCh	31, 4.032, 89.786
Yxy	6.7072, 0.3295, 0.3466
Android (android.graphics.Color)	4283189571 (0xFF4C4943)
YUV	73.2130, -3.0630, 2.4442
Hunter-Lab	25.8976, -1.3728, 3.7767




Details

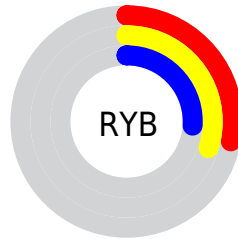
The HunterLab color **25.8976, -1.3728, 3.7767** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **24.6888, -1.2031, -1.2284**, and the grayscale version is **25.8980, -1.3819, 1.4071**.



A 20% lighter version of the original color is **44.1779, -2.5159, 5.4102**, and **11.4086, -0.8017, 2.5250** is the 20% darker color. If you saturate the color by 10%, you get **25.0915, -1.2258, 5.5334**, and if you desaturate by 10%, it is **26.7283, -1.4328, 1.8371**.

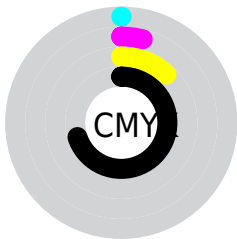
Distribution







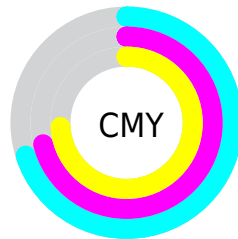
-  Red (30%)
-  Green (29%)
-  Blue (26%)






-  Red (28%)
-  Yellow (30%)
-  Blue (26%)



-  Cyan (0%)
-  Magenta (4%)
-  Yellow (12%)
-  Black (70%)



-  Cyan (70%)
-  Magenta (71%)
-  Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.8976, -1.3728, 3.7767 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 25.8976, -1.3728, 3.7767 by changing the saturation by 10% instead.

■ 25.8976, -1.3728,
3.7767

■ 25.8976, -1.3728,
3.7767

■ 128.5331, -6.8485,
11.1697

■ 18.1098, -0.9586,
3.0586

■ 44.0245, -2.3398,
5.2644

■ 11.3111, -0.5967,
2.3459

■ 54.2193, -2.8834,
6.0396

■ 3.5380, -0.1705,
2.4766

■ 65.0983, -3.4637,
6.8375

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 76.6210, -4.0784,
7.6583

0.0000, NaN, NaN

■ 88.7532, -4.7257,
8.5021

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 101.4657, -5.4040,

114.7331, -6.1120,
10.2581

■ 25.8976, -1.3728,
3.7767

■ 25.8976, -1.3728,
3.7767

■ 25.0915, -1.2258,
5.5334

■ 26.7283, -1.4328,
1.8371

■ 24.3093, -0.9861,
7.0955

■ 27.5807, -1.4079,
-0.2760

■ 23.5527, -0.6508,
8.4532

■ 28.4546, -1.3029,
-2.5519

■ 22.8225, -0.2173,
9.5973

■ 29.3489, -1.1220,
-4.9803

■ 22.1199, 0.3161,
10.5199

■ 30.2626, -0.8693,
-7.5519

■ 21.4456, 0.9501,
11.2156

■ 31.1949, -0.5490,
-10.2574

■ 20.8004, 1.6834,
11.6824

■ 32.1449, -0.1648,
-13.0884

■ 20.1822, 2.5003,
11.9569

■ 33.1118, 0.2795,
-16.0368

■ 19.6884, 3.1742,
12.1875

■ 34.0949, 0.7805,
-19.0953

Harmonies

Analogous

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



25.8982, -0.0534, 3.4696



25.8976, -1.3728, 3.7767



25.8982, -2.6702, 3.4781

Triad

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



25.8982, -1.3735, 3.7771



25.8982, -3.6150, 0.1426



25.8982, 0.9167, 0.1257

Complementary

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



25.8976, -1.3728, 3.7767



24.6888, -1.2031, -1.2284

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.



25.8982, -0.0707, -0.8447



25.8976, -1.3728, 3.7767



25.8982, -2.6867, -0.8346

Square

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



25.8982, -1.3735, 3.7771



25.8982, -3.9480, 1.4190



25.8982, -1.3930, -1.2047



25.8982, 1.2853, 1.4004

Rectangle

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



25.8976, -1.3728, 3.7767



25.8982, -3.3511, 2.9657



25.8982, -1.3930, -1.2047



25.8982, 0.6451, -0.2492

Sweetspot

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



25.8982, -1.3735, 3.7771



35.0309, -1.8836, 3.0380



24.4809, 1.5868, 1.0792



17.9305, -0.9643, 1.6236



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.



25.8982, -1.3735, 3.7771



33.9011, -1.7725, 5.6352



26.5518, -3.0347, 4.4501



13.6251, -0.7301, 1.6567



26.3841, 4.8914, 16.3434



62.8777, 14.5062, 38.9989

Inverse Universe

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



24.6888, -1.2031, -1.2284



31.9466, -1.4947, -2.4587



24.0484, 0.4517, -2.0312



13.1626, -0.6654, -0.2564



14.4995, 11.1865, -42.2714



33.0418, 33.0916, -112.7346

Previews

White Background



This preview shows how the HunterLab color 25.8976, -1.3728, 3.7767 looks on a white background.

Color Contrast Check

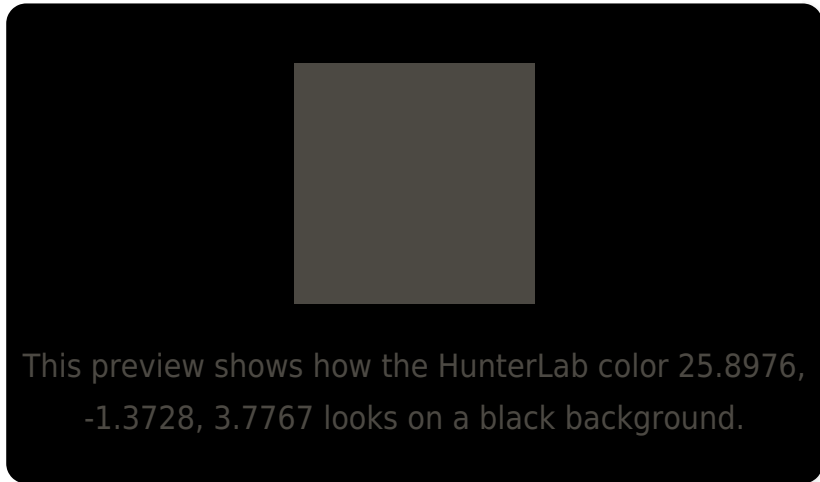
Large Text (above 18pt) WCAG AA ✓ Pass

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

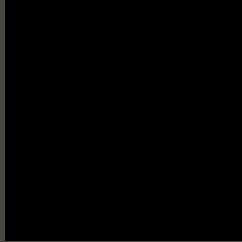
Any Text WCAG AA × Fail

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 25.8976, -1.3728, 3.7767 Background



This preview shows how black text looks on a background with the HunterLab color 25.8976, -1.3728, 3.7767.



This preview shows how white text looks on a background with the HunterLab color 25.8976, -1.3728, 3.7767.

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

25.8976, -1.3728, 3.7767

Protanopia

25.8976, -1.3728, 3.7767

Deuteranopia

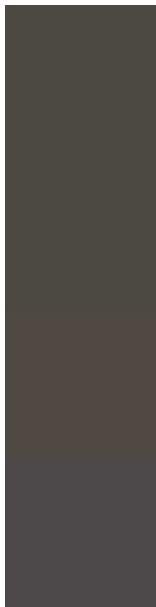
25.8951, 1.1853, 3.8189



Tritanopia

25.9776, 0.6973, -0.0054

Trichromacy



Original Color

25.8976, -1.3728, 3.7767

Protanomaly

25.8976, -1.3728, 3.7767

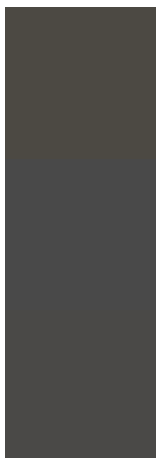
Deuteranomaly

25.9720, 0.1757, 3.8846

Tritanomaly

25.8719, 0.1258, 1.4992

Monochromacy



Original Color

25.8976, -1.3728, 3.7767

Achromatopsia

25.8120, -1.3773, 1.4024

Achromatomaly

25.8377, -1.3890, 2.2174

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.8976, -1.3728, 3.7767 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(76, 73, 67)` looks like.

```
.text, #text, p{  
    color:rgb(76, 73, 67)  
}
```

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(76, 73, 67) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(76, 73, 67) }
```

Border

The CSS property to change the border of an element to HunterLab 25.8976, -1.3728, 3.7767 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(76, 73, 67) }
```


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

```
.border{ border-color:rgb(76, 73, 67) }
```

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

Here you see how a box with a 4 pixel `rgb(76, 73, 67)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(76, 73, 67); -webkit-box-  
shadow:4px 4px 4px 4px rgb(76, 73, 67);  
box-shadow:4px 4px 4px 4px rgb(76, 73, 67)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.8976, -1.3728, 3.7767 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(76, 73, 67) }
```

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

```
.background{ background-color: rgb(76, 73,  
67) }
```

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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