

Converting Colors

HunterLab(31.4824, -0.4894,
-0.5479)

Have a look what the booklet for
HunterLab(31.4824, -0.4894,
-0.5479) contains.

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Color

**HunterLab(31.4824, -0.4943,
-0.5525)**

Conversions

Conversions Part 1

Format	Color
Hex	59585E
RGB	89, 88, 94
RGB Percent	35%, 35%, 37%
CMY	0.6510, 0.6549, 0.6314
CMYK	0.05, 0.06, 0.00, 0.63
HSL	250°, 3%, 36%
HSV	250°, 6%, 37%
XYZ	9.6299, 9.9114, 11.9952
YIQ	88.9830, -1.3300, 2.0780

Conversions

Conversions Part 2

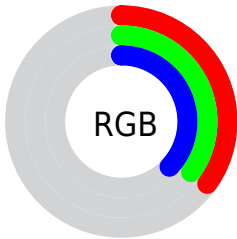
Format	Color
R_{YB}	89, 88, 94
Decimal	5855326
CIE Lab	37.68, 1.70, -3.32
CIE LCh	38, 3.729, 297.135
Yxy	9.9118, 0.3054, 0.3143
Android (android.graphics.Color)	4284045406 (0xFF59585E)
YUV	88.9830, 2.4734, 0.0149
Hunter-Lab	31.4824, -0.4943, -0.5525

Details

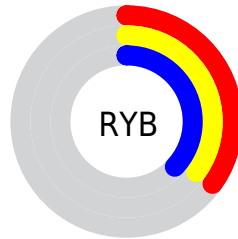
The HunterLab color $[31.4824, -0.4943, -0.5525]$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $[33.2225, -2.9135, 3.9431]$, and the grayscale version is $[31.5926, -1.6857, 1.7165]$.

A 20% lighter version of the original color is $[50.6750, -1.4303, 0.3294]$, and $[15.7373, 0.0909, -0.8362]$ is the 20% darker color. If you saturate the color by 10%, you get $[28.4597, 1.5967, -4.4970]$, and if you desaturate by 10%, it is $[34.5897, -2.5039, 3.1183]$.

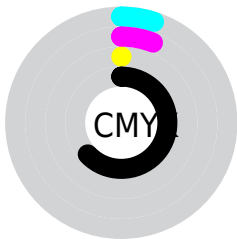
Distribution



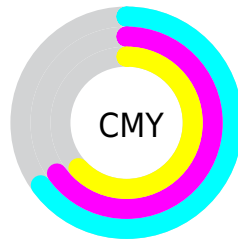
- Red (35%)
- Green (35%)
- Blue (37%)



- Red (35%)
- Yellow (35%)
- Blue (37%)



- Cyan (5%)
- Magenta (6%)
- Yellow (0%)
- Black (63%)



- Cyan (65%)
- Magenta (65%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 31.4824, -0.4943, -0.5525 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 31.4824, -0.4943, -0.5525 by changing the saturation by 10% instead.

■ 31.4824, -0.4943,
-0.5525

■ 31.4824, -0.4943,
-0.5525

■ 137.8556, -5.4307,
3.8789

■ 23.1096, -0.1622,
-0.8025

■ 50.6256, -1.3166,
0.1268

■ 15.6474, 0.1082,
-0.9810

■ 61.2738, -1.7952,
0.5423

■ 9.2230, 0.3114,
-1.0750

■ 72.5787, -2.3140,
1.0027

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 84.5043, -2.8703,
1.5046

0.0000, NaN, NaN

■ 97.0198, -3.4619,
2.0453

0.0000, NaN, NaN

110.0986, -4.0869,

0.0000, NaN, NaN

123.7174, -4.7437,
3.2342

■ 31.4824, -0.4943,
-0.5525

■ 31.4824, -0.4943,
-0.5525

■ 28.4597, 1.5967,
-4.4970

■ 34.5897, -2.5039,
3.1183

■ 25.5317, 3.7950,
-8.7927

■ 37.7700, -4.4489,
6.5724

■ 22.7155, 6.1293,
-13.5360

■ 41.0167, -6.3449,
9.8556

■ 20.0331, 8.6330,
-18.8460

■ 44.3237, -8.2033,
13.0030

■ 17.5152, 11.3374,
-24.8558

■ 47.6862, -10.0332,
16.0417

■ 15.2048, 14.2531,
-31.6752

■ 51.1000, -11.8418,
18.9932

■ 13.1621, 17.3248,
-39.2888

■ 54.5617, -13.6345,
21.8745

■ 11.4664, 20.3457,
-47.3352

■ 58.0684, -15.4158,
24.6990

■ 10.0762, 23.3925,
-55.6932

■ 61.6175, -17.1894,
27.4777

Harmonies

Analogous

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



31.4831, -1.8105, -0.8400



31.4824, -0.4943, -0.5525



31.4831, 0.5172, 0.3512

Triad

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



31.4831, -0.4950, -0.5520



31.4831, -0.2678, 3.7082



31.4831, -4.2196, 1.8363

Complementary

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



31.4824, -0.4943, -0.5525



33.2225, -2.9135, 3.9431

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.



31.4831, -3.8215, 3.0180



31.4824, -0.4943, -0.5525



31.4831, -1.5523, 4.0700

Square

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



31.4831, -0.4950, -0.5520



31.4831, 0.6499, 2.8137



31.4831, -2.8508, 3.8226



31.4831, -3.9471, 0.5725

Rectangle

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



31.4824, -0.4943, -0.5525



31.4831, 0.8760, 1.1618



31.4831, -2.8508, 3.8226



31.4831, -4.1599, 2.2558

Sweetspot

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



31.4831, -0.4950, -0.5520



43.4227, -1.8149, 1.4068



32.7557, -3.0009, 0.9632



21.2945, -0.9135, 0.7345



71.2094, -3.7996, 3.8689



21.6712, -1.1563, 1.1774

Same Dimension

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



31.4831, -0.4950, -0.5520



40.9041, -0.1473, -1.6749



31.7146, 0.2988, -0.2498



15.1581, 0.0015, -0.7294



11.1769, 29.1448, -70.3279



25.6201, 67.7744, -168.7081

Inverse Universe

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



31.8588, 0.7344, 0.3707



41.5507, 1.9558, -0.0690



32.9983, -3.7040, 3.6791



15.4157, 0.8378, -0.0875



20.1365, 38.2695, -16.3298



47.0027, 89.1358, -36.6208

Previews

White Background



This preview shows how the HunterLab color 31.4824, -0.4943, -0.5525 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 31.4824, -0.4943, -0.5525 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 31.4824, -0.4943, -0.5525 Background



This preview shows how black text looks on a background with the HunterLab color 31.4824, -0.4943, -0.5525.



This preview shows how white text looks on a background with the HunterLab color 31.4824, -0.4943,

-0.5525.

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

31.4824, -0.4943, -0.5525

Protanopia

31.4824, -0.4943, -0.5525

Deuteranopia

31.4589, 2.0705, -0.5371



Tritanopia

31.5111, -0.3383, -0.9595

Trichromacy



Original Color

31.4824, -0.4943, -0.5525

Protanomaly

31.4824, -0.4943, -0.5525

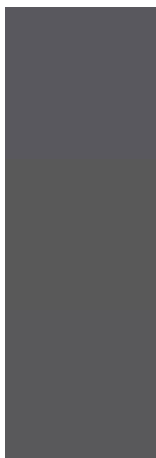
Deuteranomaly

31.5463, 1.0536, -0.4457

Tritanomaly

31.5111, -0.3383, -0.9595

Monochromacy



Original Color

31.4824, -0.4943, -0.5525

Achromatopsia

31.6068, -1.6865, 1.7173

Achromatomaly

31.6606, -1.3918, 0.9499

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 31.4824, -0.4943, -0.5525 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(89, 88, 94)` looks like.

```
.text, #text, p{  
    color:rgb(89, 88, 94)  
}
```

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(89, 88, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(89, 88, 94) }
```

Border

The CSS property to change the border of an element to HunterLab 31.4824, -0.4943, -0.5525 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(89, 88, 94) }
```


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

```
.border{ border-color:rgb(89, 88, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(89, 88, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(89, 88, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(89, 88, 94);  
box-shadow:4px 4px 4px 4px rgb(89, 88, 94)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 31.4824, -0.4943, -0.5525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(89, 88, 94) }
```

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

```
.background{ background-color: rgb(89, 88,  
94) }
```

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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