

Converting Colors

HunterLab(54.7564, 3.9925,
-18.3197)

Have a look what the booklet for
HunterLab(54.7564, 3.9925,
-18.3197) contains.

HunterLab(54.7564, 3.9925, -18.3197)	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(54.7564, 3.9925,
-18.3197)**

Conversions

Conversions Part 1

Format	Color
Hex	8E92BD
RGB	142, 146, 189
RGB Percent	56%, 57%, 74%
CMY	0.4431, 0.4274, 0.2588
CMYK	0.25, 0.23, 0.00, 0.26
HSL	235°, 26%, 65%
HSV	235°, 25%, 74%
XYZ	30.6195, 29.9826, 52.3175
YIQ	149.7060, -16.1870, 12.5250

Conversions

Conversions Part 2

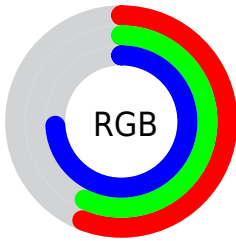
Format	Color
RYB	142, 146, 189
Decimal	9343677
CIELab	61.64, 8.11, -22.79
CIELCh	62, 24.186, 289.585
Yxy	29.9838, 0.2712, 0.2655
Android (android.graphics.Color)	4287533757 (0xFF8E92BD)
YUV	149.7060, 19.3719, -6.7582
Hunter-Lab	54.7564, 3.9925, -18.3197

Details

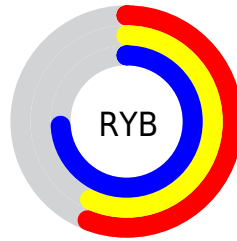
The HunterLab color $54.7564, 3.9925, -18.3197$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $68.8984, -8.6040, 20.2812$, and the grayscale version is $55.0368, -2.9366, 2.9903$.

A 20% lighter version of the original color is $77.2249, 3.3126, -18.6800$, and $35.1674, 4.1429, -17.5272$ is the 20% darker color. If you saturate the color by 10%, you get $48.4947, 7.8199, -28.8429$, and if you desaturate by 10%, it is $61.2699, 0.6093, -8.8239$.

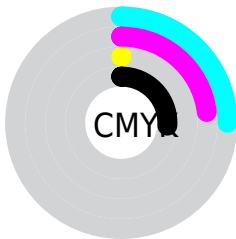
Distribution



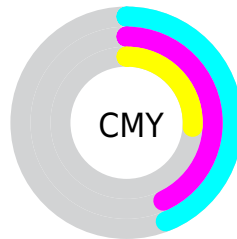
- Red (56%)
- Green (57%)
- Blue (74%)



- Red (56%)
- Yellow (57%)
- Blue (74%)



- Cyan (25%)
- Magenta (23%)
- Yellow (0%)
- Black (26%)



- Cyan (44%)
- Magenta (43%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.7564, 3.9925, -18.3197 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 54.7564, 3.9925, -18.3197 by changing the saturation by 10% instead.

■ 54.7564, 3.9925,
-18.3197

■ 54.7564, 3.9925,
-18.3197

173.7323, 0.7533,
-19.2153

■ 44.5268, 4.1004,
-17.9322

■ 77.2247, 3.5935,
-18.9041

■ 35.0269, 4.1384,
-17.4863

■ 89.3872, 3.3151,
-19.1063

■ 26.3193, 4.0945,
-16.9935

102.1285, 2.9895,
-19.2514

■ 18.4838, 3.9525,
-16.4928

115.4236, 2.6200,
-19.3424

■ 11.6313, 3.6875,
-16.1087

129.2502, 2.2094,
-19.3818

■ 4.2613, 8.0624,
-25.5312

143.5887, 1.7601,

0.0000, NaN, -NF

-19.3722

0.0000, NaN, NaN

158.4214, 1.2742,
-19.3160

0.0000, NaN, NaN

■ 54.7564, 3.9925,
-18.3197

■ 54.7564, 3.9925,
-18.3197

■ 48.4947, 7.8199,
-28.8429

■ 61.2699, 0.6093,
-8.8239

■ 42.5326, 12.2241,
-40.6907

■ 67.9949, -2.4286,
-0.1253

■ 36.9433, 17.3601,
-54.1986

■ 74.9048, -5.1989,
7.9567

■ 31.8302, 23.3792,
-69.6560

■ 81.9784, -7.7596,
15.5588

■ 27.3404, 30.3249,
-87.0278

■ 89.1992, -10.1546,
22.7850

■ 23.6723, 37.8841,
-105.3339

■ 96.5143, -12.5583,
29.6759

■ 21.0488, 45.0309,
-121.8544

■ 98.2111, -15.2262,
31.1858

■ 20.1181, 47.9473,
-128.6504

Harmonies

Analogous

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



54.7575, -6.5186, -19.4111



54.7564, 3.9925, -18.3197



54.7575, 13.2699, -10.9535

Triad

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



54.7575, 3.9917, -18.3185



54.7575, 10.7552, 15.6539



54.7575, -21.3599, 6.3326

Complementary

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



54.7564, 3.9925, -18.3197



68.8984, -8.6040, 20.2812

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.



54.7575, -17.4316, 14.0045



54.7564, 3.9925, -18.3197



54.7575, 0.7644, 18.6750

Square

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



54.7575, 3.9917, -18.3185



54.7575, 17.3734, 9.0220



54.7575, -9.5139, 18.1340



54.7575, -20.6385, -3.8388

Rectangle

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



54.7564, 3.9925, -18.3197



54.7575, 17.2595, -4.1331



54.7575, -9.5139, 18.1340



54.7575, -20.5517, 9.2518

Sweetspot

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



54.7575, 3.9917, -18.3185



88.9528, -2.3718, -2.7018



67.5425, -17.6764, 1.3578



40.9986, -0.9899, -1.5694



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



54.7575, 3.9917, -18.3185



68.5312, 8.1340, -32.2278



55.2967, 11.4240, -17.3478



30.5817, -0.5194, -1.8554



16.6487, 38.7327, -104.4221



3.9164, 5.4685, -16.7001

Inverse Universe

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



56.7811, 13.3276, 6.8246



71.9981, 23.2887, 10.2555



68.4961, -16.4063, 19.7674



30.9018, 1.1570, 2.2837



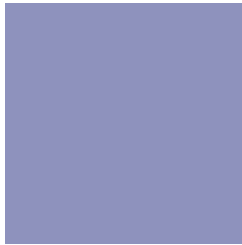
27.0361, 46.4120, 16.6026



5.3930, 9.3415, 2.6643

Previews

White Background



This preview shows how the HunterLab color 54.7564, 3.9925, -18.3197 looks on a white background.

Color Contrast Check

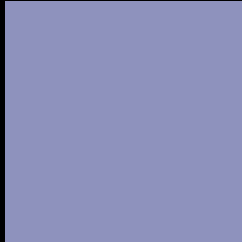
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 54.7564, 3.9925, -18.3197 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

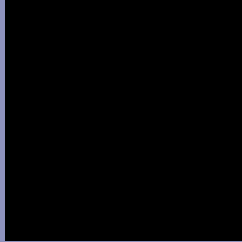
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

HunterLab 54.7564, 3.9925, -18.3197 Background



This preview shows how black text looks on a background with the HunterLab color 54.7564, 3.9925, -18.3197.



This preview shows how white text looks on a background with the HunterLab color 54.7564, 3.9925, -18.3197.

-18.3197.

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

54.7564, 3.9925, -18.3197

Protanopia

54.7617, 2.6364, -18.9535

Deuteranopia

54.7564, 3.9925, -18.3197



Tritanopia

54.8598, -4.9191, -3.7303

Trichromacy



Original Color

54.7564, 3.9925, -18.3197

Protanomaly

54.8399, 2.9002, -18.8255

Deuteranomaly

54.7564, 3.9925, -18.3197

Tritanomaly

54.7379, -1.7401, -8.5767

Monochromacy



Original Color

54.7564, 3.9925, -18.3197

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

55.1165, -0.9771, -3.8360

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.7564, 3.9925, -18.3197 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(142, 146, 189)` looks like.

```
.text, #text, p{  
    color:rgb(142, 146, 189)  
}
```

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(142, 146, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 146, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 54.7564, 3.9925, -18.3197 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(142, 146, 189) }
```


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

```
.border{ border-color:rgb(142, 146, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 146, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 146, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 146, 189);  
box-shadow:4px 4px 4px 4px rgb(142, 146,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.7564, 3.9925, -18.3197 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 146, 189) }
```

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

```
.background{ background-color: rgb(142,  
146, 189) }
```

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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