

Converting Colors

HunterLab(57.8736, 2.9186,
-25.4232)

Have a look what the booklet for
HunterLab(57.8736, 2.9186,
-25.4232) contains.

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Color

**HunterLab(57.8669, 2.8528,
-25.4349)**

Conversions

Conversions Part 1

Format	Color
Hex	8B9BD0
RGB	139, 155, 208
RGB Percent	55%, 61%, 82%
CMY	0.4549, 0.3921, 0.1843
CMYK	0.33, 0.25, 0.00, 0.18
HSL	226°, 42%, 68%
HSV	226°, 33%, 82%
XYZ	33.7540, 33.4858, 64.3590
YIQ	156.2580, -26.5490, 13.0910

Conversions

Conversions Part 2

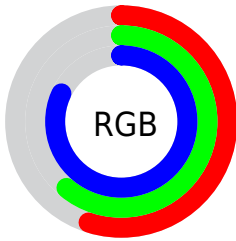
Format	Color
RYB	139, 152, 208
Decimal	9149392
CIELab	64.55, 6.87, -28.96
CIElCh	65, 29.766, 283.343
Yxy	33.4871, 0.2565, 0.2545
Android (android.graphics.Color)	4287339472 (0xFF8B9BD0)
YUV	156.2580, 25.5088, -15.1353
Hunter-Lab	57.8669, 2.8528, -25.4349

Details

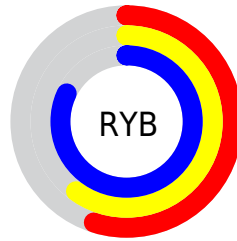
The HunterLab color $57.8669, 2.8528, -25.4349$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $72.7833, -5.9160, 24.8464$, and the grayscale version is $57.6720, -3.0772, 3.1334$.

A 20% lighter version of the original color is $80.1812, 0.1535, -20.5477$, and $37.6550, 3.0191, -24.1968$ is the 20% darker color. If you saturate the color by 10%, you get $51.8582, 6.0412, -36.1666$, and if you desaturate by 10%, it is $64.1293, 0.2311, -15.6518$.

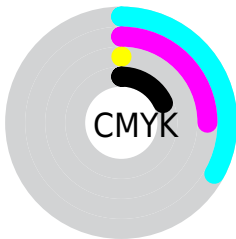
Distribution



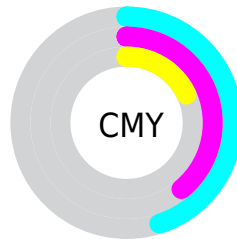
- Red (55%)
- Green (61%)
- Blue (82%)



- Red (55%)
- Yellow (60%)
- Blue (82%)



- Cyan (33%)
- Magenta (25%)
- Yellow (0%)
- Black (18%)



- Cyan (45%)
- Magenta (39%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.8669, 2.8528, -25.4349 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 57.8669, 2.8528, -25.4349 by changing the saturation by 10% instead.

■ 57.8669, 2.8528,
-25.4349

■ 57.8669, 2.8528,
-25.4349

■ 178.2804, -0.9638,
-27.7620

■ 47.4340, 3.0440,
-24.9113

■ 80.7064, 2.3035,
-26.3237

■ 37.7156, 3.1718,
-24.3512

■ 93.0403, 1.9559,
-26.6858

■ 28.7699, 3.2266,
-23.7820

■ 105.9454, 1.5644,
-26.9929

■ 20.6706, 3.1950,
-23.2747

■ 119.3975, 1.1320,
-27.2464

■ 13.5177, 3.0571,
-23.0215

■ 133.3752, 0.6610,
-27.4481

■ 7.0999, 3.8367,
-25.3857

147.8593, 0.1535,

0.0000, NaN, -NF

-27.6000

0.0000, NaN, -NF

162.8329, -0.3887,
-27.7040

0.0000, NaN, NaN

■ 57.8669, 2.8528,
-25.4349

■ 57.8669, 2.8528,
-25.4349

■ 51.8582, 6.0412,
-36.1666

■ 64.1293, 0.2311,
-15.6518

■ 46.1475, 9.9365,
-48.0605

■ 70.6061, -1.9344,
-6.6377

■ 40.7995, 14.6984,
-61.3224

■ 77.2710, -3.7325,
1.7599

■ 35.8996, 20.4824,
-76.0769

■ 84.1024, -5.2321,
9.6624

■ 31.5592, 27.3648,
-92.1856

■ 91.0832, -6.4868,
17.1663

■ 27.9136, 35.1834,
-108.9371

■ 97.3259, -10.6120,
23.4325

■ 25.8595, 40.6967,
-120.1746

■ 98.6581, -12.7379,
24.7070

Harmonies

Analogous

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



57.8680, -10.1522, -24.9098



57.8669, 2.8528, -25.4349



57.8680, 15.2794, -17.1827

Triad

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



57.8680, 2.8523, -25.4336



57.8680, 16.4411, 17.3297



57.8680, -25.3487, 9.6207

Complementary

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



57.8669, 2.8528, -25.4349



72.7833, -5.9160, 24.8464

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.



57.8680, -19.4215, 18.0371



57.8669, 2.8528, -25.4349



57.8680, 4.3263, 21.7599

Square

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



57.8680, 2.8523, -25.4336



57.8680, 23.5838, 8.4234



57.8680, -8.8033, 21.9861



57.8680, -25.6667, -2.6719

Rectangle

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



57.8669, 2.8528, -25.4349



57.8680, 21.2482, -8.6959



57.8680, -8.8033, 21.9861



57.8680, -23.9720, 12.9233

Sweetspot

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



57.8680, 2.8523, -25.4336



91.4406, -3.1717, -5.0538



73.7583, -25.7218, 4.9583



41.7564, -1.3112, -3.0458

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.8680, 2.8523, -25.4336



67.3050, 6.4424, -41.7557



54.9809, 16.1208, -30.1911



34.4329, -1.2482, -1.6087



20.7151, 31.1523, -93.1410



6.0340, 4.2155, -16.6421

Inverse Universe

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



58.5174, 23.1554, 5.0424



68.7044, 37.0359, 7.2448



76.0739, -19.6751, 27.4939



34.4275, 1.5520, 1.9665



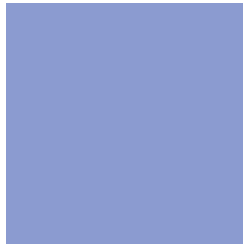
29.1624, 50.4444, 14.9456



6.9860, 12.2606, 2.2136

Previews

White Background



This preview shows how the HunterLab color 57.8669, 2.8528, -25.4349 looks on a white background.

Color Contrast Check

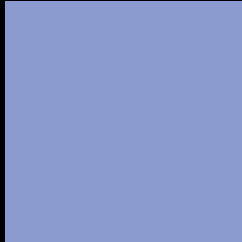
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 57.8669, 2.8528, -25.4349 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

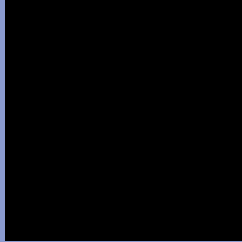
Any Text WCAG AA ✓ Pass

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 57.8669, 2.8528, -25.4349 Background



This preview shows how black text looks on a background with the HunterLab color 57.8669, 2.8528, -25.4349.



This preview shows how white text looks on a background with the HunterLab color 57.8669, 2.8528, -25.4349.

-25.4349.

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

57.8669, 2.8528, -25.4349

Protanopia

57.8066, 4.1231, -25.5135

Deuteranopia

57.8834, 4.3805, -25.3804



Tritanopia

57.7677, -9.1827, -5.6643

Trichromacy



Original Color

57.8669, 2.8528, -25.4349

Protanomaly

57.7304, 3.8673, -25.6457

Deuteranomaly

57.8066, 4.1231, -25.5135

Tritanomaly

57.8012, -5.1329, -12.1240

Monochromacy



Original Color

57.8669, 2.8528, -25.4349

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

57.7547, -1.5393, -6.0743

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.8669, 2.8528, -25.4349 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(139, 155, 208)` looks like.

```
.text, #text, p{  
    color:rgb(139, 155, 208)  
}
```

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(139, 155, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 155, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 57.8669, 2.8528, -25.4349 is called "border". The border property can be set on classes, ids or directly on the HTML element.

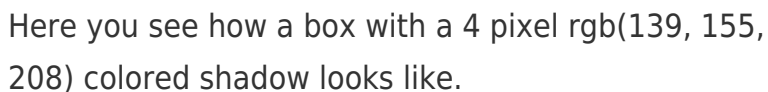
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(139, 155, 208) }
```


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

```
.border{ border-color:rgb(139, 155, 208) }
```

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



Here you see how a box with a 4 pixel `rgb(139, 155, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(139, 155, 208); -webkit-box-shadow:4px 4px 4px 4px rgb(139, 155, 208); box-shadow:4px 4px 4px 4px rgb(139, 155, 208) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.8669, 2.8528, -25.4349 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 155, 208) }
```

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

```
.background{ background-color: rgb(139,  
155, 208) }
```

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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