

Converting Colors

HunterLab(59.4587, 25.8071,
3.1975)

Have a look what the booklet for
HunterLab(59.4587, 25.8071,
3.1975) contains.

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Color

**HunterLab(59.3464, 26.0633,
2.8754)**

Conversions

Conversions Part 1

Format	Color
Hex	D58BA2
RGB	213, 139, 162
RGB Percent	84%, 55%, 64%
CMY	0.1647, 0.4549, 0.3647
CMYK	0.00, 0.35, 0.24, 0.16
HSL	341°, 47%, 69%
HSV	341°, 35%, 84%
XYZ	43.1947, 35.2200, 38.7039
YIQ	163.7480, 36.7210, 22.8410

Conversions

Conversions Part 2

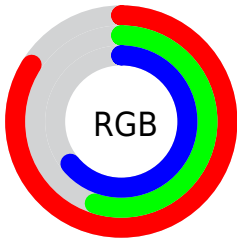
Format	Color
R _Y B	213, 139, 162
Decimal	13994914
CIE Lab	65.92, 31.31, -0.43
CIE LCh	66, 31.314, 359.207
Yxy	35.2216, 0.3688, 0.3007
Android (android.graphics.Color)	4292184994 (0xFFD58BA2)
YUV	163.7480, -0.8618, 43.1940
Hunter-Lab	59.3464, 26.0633, 2.8754

Details

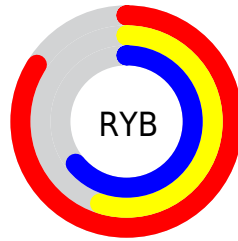
The HunterLab color **59.3464, 26.0633, 2.8754** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **75.3631, -28.2918, 7.6155**, and the grayscale version is **60.8198, -3.2452, 3.3045**.

A 20% lighter version of the original color is **80.2556, 21.5466, 1.3337**, and **39.0811, 23.9103, 2.1201** is the 20% darker color. If you saturate the color by 10%, you get **53.9911, 35.0355, 3.4247**, and if you desaturate by 10%, it is **65.2345, 17.0950, 2.8430**.

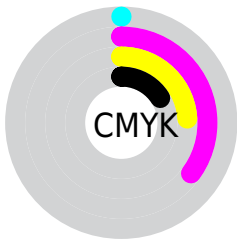
Distribution



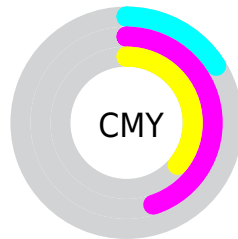
- Red (84%)
- Green (55%)
- Blue (64%)



- Red (84%)
- Yellow (55%)
- Blue (64%)



- Cyan (0%)
- Magenta (35%)
- Yellow (24%)
- Black (16%)



- Cyan (16%)
- Magenta (45%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.3464, 26.0633, 2.8754 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 59.3464, 26.0633, 2.8754 by changing the saturation by 10% instead.

■ 59.3464, 26.0633,
2.8754

■ 59.3464, 26.0633,
2.8754

180.4288, 30.8285,
9.3094

■ 48.8197, 25.1099,
2.3257

■ 82.3583, 27.6576,
4.0885

■ 39.0003, 24.0429,
1.8149

■ 94.7719, 28.3220,
4.7454

■ 29.9451, 22.8472,
1.3478

■ 107.7531, 28.9070,
5.4340

■ 21.7249, 21.5125,
0.9287

121.2783, 29.4187,
6.1530

■ 14.4353, 20.0425,
0.5638

135.3263, 29.8624,
6.9010

■ 8.0961, 19.2056,
0.2187

149.8784, 30.2427,

0.0000, INF, NaN

7.6771

0.0000, NaN, NaN

164.9177, 30.5636,
8.4802

0.0000, NaN, NaN

■ 59.3464, 26.0633,
2.8754

■ 59.3464, 26.0633,
2.8754

■ 53.9911, 35.0355,
3.4247

■ 65.2345, 17.0950,
2.8430

■ 49.2642, 43.7540,
4.5729

■ 71.5669, 8.2752,
3.2361

■ 45.2765, 51.7790,
6.3780

■ 78.2762, -0.3427,
3.9777

■ 42.1323, 58.5071,
8.8251

■ 85.3075, -8.7483,
5.0036

■ 39.9013, 63.2926,
11.7826

■ 92.6168, -16.9541,
6.2620

■ 38.5792, 65.7207,
14.9888

■ 96.2152, -19.0887,
3.1777

■ 38.1337, 66.3427,
16.5987

■ 96.3775, -18.1769,
0.8678

Harmonies

Analogous

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



59.3478, 21.6389, -11.3518



59.3464, 26.0633, 2.8754



59.3478, 22.0689, 14.3683

Triad

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



59.3478, 26.0607, 2.8766



59.3478, -15.6838, 21.4465



59.3478, -16.2704, -23.0931

Complementary

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



59.3464, 26.0633, 2.8754



75.3631, -28.2918, 7.6155

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.



59.3478, -24.7887, -10.5978



59.3464, 26.0633, 2.8754



59.3478, -24.4726, 14.8514

Square

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



59.3478, 26.0607, 2.8766



59.3478, -2.7985, 23.4794



59.3478, -27.6501, 3.5822



59.3478, -3.5402, -28.3155

Rectangle

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



59.3464, 26.0633, 2.8754



59.3478, 15.3651, 19.4656



59.3478, -27.6501, 3.5822



59.3478, -19.6767, -19.4809

Sweetspot

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



59.3478, 26.0607, 2.8766



91.4959, 5.2138, 4.3408



58.4487, 27.1147, -27.3665



41.7927, 3.1080, 1.9510

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.3478, 26.0607, 2.8766



67.6404, 40.4248, 3.9816



62.1713, 15.8702, 15.2915



35.3323, 1.7260, 1.6898



29.8312, 51.9514, 12.5742



7.4262, 13.1254, 1.6368

Inverse Universe

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



59.3478, 26.0607, 2.8766



67.6404, 40.4248, 3.9816



71.6524, -17.8165, -8.2499



35.3323, 1.7260, 1.6898



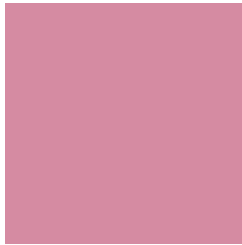
29.8312, 51.9514, 12.5742



7.4262, 13.1254, 1.6368

Previews

White Background



This preview shows how the HunterLab color 59.3464, 26.0633, 2.8754 looks on a white background.

Color Contrast Check

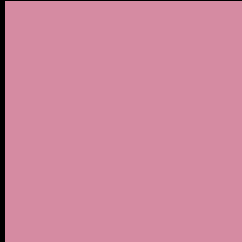
Large Text (above 18pt) WCAG AA × Fail

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 59.3464, 26.0633, 2.8754 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

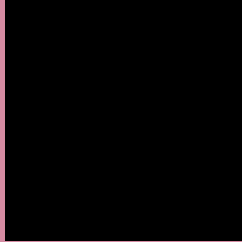
Any Text WCAG AA ✓ Pass

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 59.3464, 26.0633, 2.8754 Background



This preview shows how black text looks on a background with the HunterLab color 59.3464, 26.0633, 2.8754.



This preview shows how white text looks on a background with the HunterLab color 59.3464, 26.0633,

2.8754.

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

59.3464, 26.0633, 2.8754

Protanopia

59.6394, -1.0842, -3.0793

Deuteranopia

59.4079, 4.5365, 3.9505



Tritanopia

59.3980, 23.0579, 7.7795

Trichromacy



Original Color

59.3464, 26.0633, 2.8754

Protanomaly

59.1121, 8.5065, -1.5711

Deuteranomaly

59.1440, 12.1736, 3.3176

Tritanomaly

59.2619, 24.1407, 5.9145

Monochromacy



Original Color

59.3464, 26.0633, 2.8754

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.0268, 6.8335, 2.8828

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.3464, 26.0633, 2.8754 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(213, 139, 162)` looks like.

```
.text, #text, p{  
    color:rgb(213, 139, 162)  
}
```

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(213, 139, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 139, 162) }
```

Border

The CSS property to change the border of an element to HunterLab 59.3464, 26.0633, 2.8754 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(213, 139, 162) }
```


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

```
.border{ border-color:rgb(213, 139, 162) }
```

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

Here you see how a box with a 4 pixel rgb(213, 139, 162) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 139, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 139, 162);  
box-shadow:4px 4px 4px 4px rgb(213, 139,  
162) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.3464, 26.0633, 2.8754 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 139, 162) }
```

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

```
.background{ background-color: rgb(213,  
139, 162) }
```

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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