

Converting Colors

HunterLab(26.6187, 50.8024,
-25.3293)

Have a look what the booklet for
HunterLab(26.6187, 50.8024,
-25.3293) contains.

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Color

**HunterLab(26.5563, 50.7481,
-25.3209)**

Conversions

Conversions Part 1

Format	Color
Hex	8C017C
RGB	140, 1, 124
RGB Percent	55%, 0%, 49%
CMY	0.4510, 0.9960, 0.5137
CMYK	0.00, 0.99, 0.11, 0.45
HSL	307°, 99%, 28%
HSV	307°, 99%, 55%
XYZ	14.4641, 7.0524, 19.6677
YIQ	56.5830, 43.3610, 67.7210

Conversions

Conversions Part 2

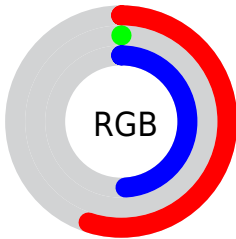
Format	Color
R_{YB}	140, 1, 124
Decimal	9175420
CIE _{Lab}	31.93, 60.37, -30.42
CIE _{LCh}	32, 67.599, 333.252
Yxy	7.0527, 0.3512, 0.1712
Android (android.graphics.Color)	4287365500 (0xFF8C017C)
YUV	56.5830, 33.2366, 73.1567
Hunter-Lab	26.5563, 50.7481, -25.3209

Details

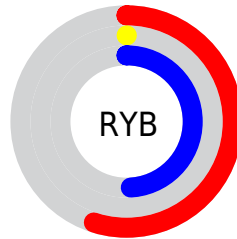
The HunterLab color **26.5563, 50.7481, -25.3209** is a dark color, and the websafe version is hex **993399**. A complement of this color would be **43.3628, -36.8113, 25.3497**, and the grayscale version is **19.9673, -1.0654, 1.0849**.

A 20% lighter version of the original color is **44.8071, 54.9546, -26.4676**, and **15.6182, 29.9992, -15.1208** is the 20% darker color. If you saturate the color by 10%, you get **26.5100, 50.8772, -25.3353**, and if you desaturate by 10%, it is **27.2284, 48.8966, -25.0616**.

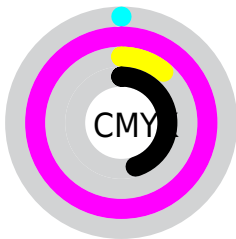
Distribution



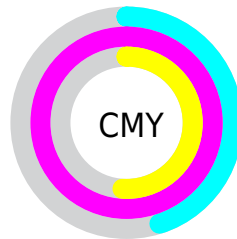
- Red (55%)
- Green (0%)
- Blue (49%)



- Red (55%)
- Yellow (0%)
- Blue (49%)



- Cyan (0%)
- Magenta (99%)
- Yellow (11%)
- Black (45%)



- Cyan (45%)
- Magenta (100%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.5563, 50.7481, -25.3209 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 26.5563, 50.7481, -25.3209 by changing the saturation by 10% instead.

26.5563, 50.7481,
-25.3209

26.5563, 50.7481,
-25.3209

129.6538, 67.1153,
-29.3533

18.6952, 48.7102,
-24.8818

44.8098, 54.9911,
-26.4694

11.8125, 47.1679,
-24.8704

55.0607, 57.0187,
-27.0308

4.6183, 68.5440,
-37.0790

65.9924, 58.9488,
-27.5497

0.0000, INF, -NF

0.0000, NaN, NaN

77.5647, 60.7768,
-28.0178

0.0000, NaN, NaN

89.7441, 62.5036,
-28.4322

0.0000, NaN, NaN

0.0000, NaN, NaN

102.5017, 64.1326,

-28.7922

0.0000, NaN, NaN

115.8122, 65.6683,
-29.0988

26.5563, 50.7481,
-25.3209

26.5563, 50.7481,
-25.3209

26.5100, 50.8772,
-25.3353

27.2284, 48.8966,
-25.0616

28.2719, 45.8630,
-24.0441

29.8074, 41.4434,
-22.1046

31.8226, 35.9561,
-19.4031

34.2800, 29.7714,
-16.1483

■ 37.1304, 23.2131,
-12.5366

■ 40.3224, 16.5179,
-8.7216

■ 43.8085, 9.8365,
-4.8097

■ 47.5472, 3.2528,
-0.8676

Harmonies

Analogous

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



26.5570, 27.4466, -63.3032



26.5563, 50.7481, -25.3209



26.5570, 58.7402, 3.7234

Triad

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



26.5570, 50.7463, -25.3196



26.5570, -3.8813, 18.5899



26.5570, -29.2088, -33.5223

Complementary

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



26.5563, 50.7481, -25.3209



43.3628, -36.8113, 25.3497

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.



26.5570, -32.7225, -1.0538



26.5563, 50.7481, -25.3209



26.5570, -21.5801, 18.5899

Square

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



26.5570, 50.7463, -25.3196



26.5570, 21.5644, 18.5899



26.5570, -30.4991, 14.2659



26.5570, -18.5376, -70.2615

Rectangle

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



26.5563, 50.7481, -25.3209



26.5570, 52.6630, 13.2692



26.5570, -30.4991, 14.2659



26.5570, -31.0636, -21.1071

Sweetspot

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



26.5570, 50.7463, -25.3196



52.9409, 23.1403, -12.2776



14.1996, 37.2534, -94.1964



24.6415, 12.7002, -6.8058



84.2951, -4.4978, 4.5799



32.6403, -1.7416, 1.7734

Same Dimension

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



26.5570, 50.7463, -25.3196



35.1783, 67.4792, -33.3554



24.2672, 42.5267, 6.3652



22.6257, 1.5039, -0.3868



24.9926, 47.9710, -23.9303



2.0688, 4.0209, -2.3688

Inverse Universe

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



26.5570, 50.7463, -25.3196



35.1783, 67.4792, -33.3554



44.0560, -32.5013, 15.1779



22.6257, 1.5039, -0.3868



24.9926, 47.9710, -23.9303



2.0688, 4.0209, -2.3688

Previews

White Background



This preview shows how the HunterLab color 26.5563, 50.7481, -25.3209 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 26.5563, 50.7481, -25.3209 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

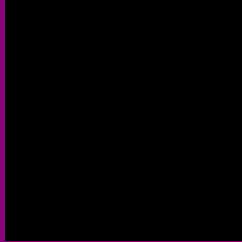
Any Text WCAG AA × Fail

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 26.5563, 50.7481, -25.3209 Background



This preview shows how black text looks on a background with the HunterLab color 26.5563, 50.7481, -25.3209.



This preview shows how white text looks on a background with the HunterLab color 26.5563, 50.7481, -25.3209.

-25.3209.

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

26.5563, 50.7481, -25.3209

Protanopia

27.5140, 9.3386, -54.5495

Deuteranopia

27.7522, 1.6107, -18.1709



Tritanopia

27.2601, 26.8838, 10.2021

Trichromacy



Original Color

26.5563, 50.7481, -25.3209

Protanomaly

22.1908, 23.0129, -59.6759

Deuteranomaly

24.0557, 22.3611, -27.8013

Tritanomaly

26.1100, 36.6527, 0.3634

Monochromacy



Original Color

26.5563, 50.7481, -25.3209

Achromatopsia

20.2275, -1.0793, 1.0990

Achromatomaly

19.8581, 19.8752, -10.6578

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.5563, 50.7481, -25.3209 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(140, 1, 124)` looks like.

```
.text, #text, p{  
    color:rgb(140, 1, 124)  
}
```

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(140, 1, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 1, 124) }
```

Border

The CSS property to change the border of an element to HunterLab 26.5563, 50.7481, -25.3209 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(140, 1, 124) }
```


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

```
.border{ border-color:rgb(140, 1, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 1, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 1, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 1, 124);  
box-shadow:4px 4px 4px 4px rgb(140, 1,  
124) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.5563, 50.7481, -25.3209 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 1, 124) }
```

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

```
.background{ background-color: rgb(140, 1,  
124) }
```

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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