

Converting Colors

HunterLab(26.7326, 38.1386,
-24.6029)

Have a look what the booklet for
HunterLab(26.7326, 38.1386,
-24.6029) contains.

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Color

**HunterLab(26.6705, 38.2859,
-24.5530)**

Conversions

Conversions Part 1

Format	Color
Hex	7D257B
RGB	125, 37, 123
RGB Percent	49%, 15%, 48%
CMY	0.5098, 0.8549, 0.5176
CMYK	0.00, 0.70, 0.02, 0.51
HSL	301°, 54%, 32%
HSV	301°, 70%, 49%
XYZ	12.6942, 7.1132, 19.4428
YIQ	73.1160, 24.8420, 45.4020

Conversions

Conversions Part 2

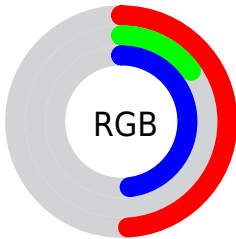
Format	Color
R_{YB}	125, 37, 123
Decimal	8201595
CIE _{Lab}	32.06, 48.41, -29.76
CIE _{LCh}	32, 56.822, 328.423
Yxy	7.1135, 0.3234, 0.1812
Android (android.graphics.Color)	4286391675 (0xFF7D257B)
YUV	73.1160, 24.5928, 45.5023
Hunter-Lab	26.6705, 38.2859, -24.5530

Details

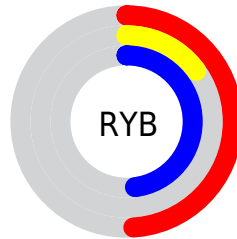
The HunterLab color $26.6705, 38.2859, -24.5530$ is a dark color, and the websafe version is hex 660066 . A complement of this color would be $38.9966, -29.5057, 20.5940$, and the grayscale version is $25.7631, -1.3747, 1.3998$.

A 20% lighter version of the original color is $44.8890, 41.9912, -25.8560$, and $13.6826, 27.0452, -19.1686$ is the 20% darker color. If you saturate the color by 10%, you get $25.4111, 42.2977, -27.1063$, and if you desaturate by 10%, it is $28.3483, 33.3181, -21.3362$.

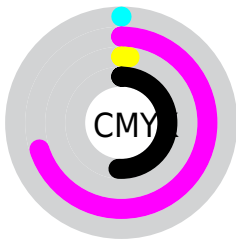
Distribution



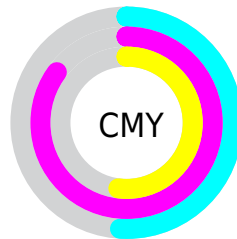
- Red (49%)
- Green (15%)
- Blue (48%)



- Red (49%)
- Yellow (15%)
- Blue (48%)



- Cyan (0%)
- Magenta (70%)
- Yellow (2%)
- Black (51%)



- Cyan (51%)
- Magenta (85%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.6705, 38.2859, -24.5530 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 26.6705, 38.2859, -24.5530 by changing the saturation by 10% instead.

26.6705, 38.2859,
-24.5530

26.6705, 38.2859,
-24.5530

129.8474, 51.3171,
-28.4595

18.7967, 36.3720,
-24.0965

44.9457, 41.9174,
-25.6938

11.8997, 34.5962,
-24.0263

55.2062, 43.5710,
-26.2425

4.7800, 48.8018,
-34.7843

66.1469, 45.1116,
-26.7460

0.0000, INF, -NF

0.0000, NaN, NaN

77.7278, 46.5439,
-27.1972

0.0000, NaN, NaN

89.9153, 47.8743,
-27.5937

0.0000, NaN, NaN

0.0000, NaN, NaN

102.6806, 49.1092,

-27.9355

0.0000, NaN, NaN

115.9987, 50.2549,
-28.2236

■ 26.6705, 38.2859,
-24.5530

■ 26.6705, 38.2859,
-24.5530

■ 25.4111, 42.2977,
-27.1063

■ 28.3483, 33.3181,
-21.3362

■ 24.5743, 45.0947,
-28.8304

■ 30.4139, 27.7169,
-17.6689

■ 24.0190, 46.9996,
-29.9545

■ 32.8279, 21.7690,
-13.7422

■ 35.5469, 15.6913,
-9.7028

■ 38.5299, 9.6256,
-5.6481

■ 41.7403, 3.6530,
-1.6355

■ 45.1470, -2.1874,
2.3057

■ 48.7241, -7.8830,
6.1644

■ 52.4499, -13.4363,
9.9401

Harmonies

Analogous

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



26.6711, 18.7115, -52.2578



26.6705, 38.2859, -24.5530



26.6711, 46.9314, 0.4582

Triad

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



26.6711, 38.2847, -24.5519



26.6711, -0.3918, 18.6698



26.6711, -26.9060, -21.5070

Complementary

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



26.6705, 38.2859, -24.5530



38.9966, -29.5057, 20.5940

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.



26.6711, -29.3716, 2.4085



26.6705, 38.2859, -24.5530



26.6711, -16.9335, 17.8446

Square

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



26.6711, 38.2847, -24.5519



26.6711, 21.0069, 17.6015



26.6711, -26.3100, 14.1363



26.6711, -18.2554, -49.7817

Rectangle

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



26.6705, 38.2859, -24.5530



26.6711, 43.8899, 10.3946



26.6711, -26.3100, 14.1363



26.6711, -28.3545, -12.3420

Sweetspot

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



26.6711, 38.2847, -24.5519



51.1007, 13.7777, -8.1591



17.9587, 20.0609, -52.6388



23.9394, 7.4276, -4.4648



79.8926, -4.2629, 4.3407



28.9024, -1.5422, 1.5703

Same Dimension

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



26.6711, 38.2847, -24.5519



33.3053, 58.9261, -37.7192



25.0115, 31.5230, -1.8145



21.0019, 1.4430, -0.5611



24.5377, 48.0142, -30.5980

0.0000, NaN, NaN

Inverse Universe

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



26.6711, 38.2847, -24.5519



33.3053, 58.9261, -37.7192



39.5944, -25.8414, 11.8514



21.0019, 1.4430, -0.5611

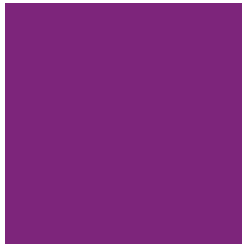


24.5377, 48.0142, -30.5980

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 26.6705, 38.2859, -24.5530 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 26.6705, 38.2859, -24.5530 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

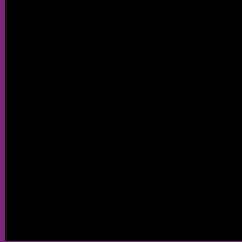
Any Text WCAG AA × Fail

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 26.6705, 38.2859, -24.5530 Background



This preview shows how black text looks on a background with the HunterLab color 26.6705, 38.2859, -24.5530.



This preview shows how white text looks on a background with the HunterLab color 26.6705, 38.2859, -24.5530.

-24.5530.

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

26.6705, 38.2859, -24.5530

Protanopia

27.0774, 8.8762, -53.0056

Deuteranopia

27.0612, 1.9997, -20.1630



Tritanopia

26.8802, 18.3943, 6.8331

Trichromacy



Original Color

26.6705, 38.2859, -24.5530

Protanomaly

24.3715, 14.9304, -49.8899

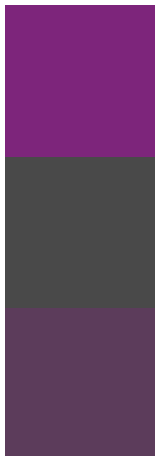
Deuteranomaly

25.6340, 14.5530, -24.3170

Tritanomaly

26.4315, 25.5054, -2.0810

Monochromacy



Original Color

26.6705, 38.2859, -24.5530

Achromatopsia

25.8120, -1.3773, 1.4024

Achromatomaly

25.0247, 12.6842, -7.8076

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.6705, 38.2859, -24.5530 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(125, 37, 123)` looks like.

```
.text, #text, p{  
    color:rgb(125, 37, 123)  
}
```

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(125, 37, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 37, 123) }
```

Border

The CSS property to change the border of an element to HunterLab 26.6705, 38.2859, -24.5530 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(125, 37, 123) }
```


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

```
.border{ border-color:rgb(125, 37, 123) }
```

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

Here you see how a box with a 4 pixel rgb(125, 37, 123) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 37, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 37, 123);  
box-shadow:4px 4px 4px 4px rgb(125, 37,  
123) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.6705, 38.2859, -24.5530 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 37, 123) }
```

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

```
.background{ background-color: rgb(125, 37,  
123) }
```

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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