

Converting Colors

HunterLab(26.6793, 25.2623,
4.0285)

Have a look what the booklet for
HunterLab(26.6793, 25.2623,
4.0285) contains.

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Color

**HunterLab(26.6146, 25.2114,
3.9330)**

Conversions

Conversions Part 1

Format	Color
Hex	7D3246
RGB	125, 50, 70
RGB Percent	49%, 20%, 27%
CMY	0.5098, 0.8039, 0.7255
CMYK	0.00, 0.60, 0.44, 0.51
HSL	344°, 43%, 34%
HSV	344°, 60%, 49%
XYZ	10.7035, 7.0834, 6.5974
YIQ	74.7050, 38.2800, 22.1200

Conversions

Conversions Part 2

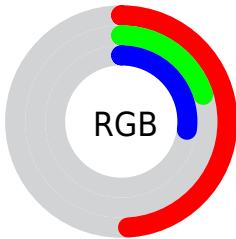
Format	Color
R_{YB}	125, 50, 70
Decimal	8204870
CIE _{Lab}	32.00, 34.57, 4.20
CIE _{LCh}	32, 34.826, 6.925
Yxy	7.0837, 0.4389, 0.2905
Android (android.graphics.Color)	4286394950 (0xFF7D3246)
YUV	74.7050, -2.3196, 44.1087
Hunter-Lab	26.6146, 25.2114, 3.9330

Details

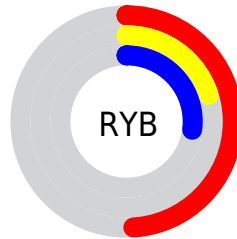
The HunterLab color **26.6146, 25.2114, 3.9330** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **40.4542, -21.3795, 4.9646**, and the grayscale version is **26.4192, -1.4097, 1.4354**.

A 20% lighter version of the original color is **44.8616, 27.5282, 5.4735**, and **12.0700, 21.3258, 2.7173** is the 20% darker color. If you saturate the color by 10%, you get **24.5964, 29.3291, 5.0843**, and if you desaturate by 10%, it is **29.0298, 20.6784, 3.0769**.

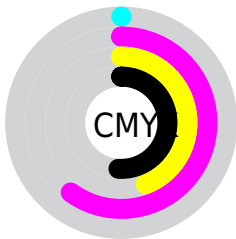
Distribution



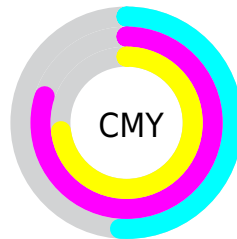
- Red (49%)
- Green (20%)
- Blue (27%)



- Red (49%)
- Yellow (20%)
- Blue (27%)



- Cyan (0%)
- Magenta (60%)
- Yellow (44%)
- Black (51%)



- Cyan (51%)
- Magenta (80%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.6146, 25.2114, 3.9330 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 26.6146, 25.2114, 3.9330 by changing the saturation by 10% instead.

26.6146, 25.2114,
3.9330

26.6146, 25.2114,
3.9330

129.7527, 33.7285,
11.4196

18.7471, 23.6912,
3.2015

44.8793, 27.8504,
5.4456

11.8570, 22.0820,
2.4741

55.1351, 28.9820,
6.2321

4.7017, 32.4862,
3.2912

66.0714, 30.0015,
7.0405

0.0000, INF, NaN

0.0000, NaN, NaN

77.6481, 30.9189,
7.8715

0.0000, NaN, NaN

89.8316, 31.7431,
8.7250

0.0000, NaN, NaN

0.0000, NaN, NaN

102.5931, 32.4819,

115.9075, 33.1417,
10.4993

■ 26.6146, 25.2114,
3.9330

■ 26.6146, 25.2114,
3.9330

■ 24.5964, 29.3291,
5.0843

■ 29.0298, 20.6784,
3.0769

■ 23.0225, 32.7272,
6.4938

■ 31.7850, 15.9738,
2.5077

■ 21.9228, 35.0944,
8.0715

■ 34.8293, 11.2486,
2.1973

■ 21.1465, 36.7409,
9.5708

■ 38.1179, 6.5871,
2.1092

■ 21.1462, 36.7415,
9.5712

■ 41.6138, 2.0279,
2.2075

■ 45.2869, -2.4179,
2.4606

■ 49.1131, -6.7532,
2.8420

■ 53.0730, -10.9883,
3.3303

■ 57.1509, -15.1358,
3.9082

Harmonies

Analogous

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



26.6153, 22.9744, -8.5331



26.6146, 25.2114, 3.9330



26.6153, 19.3717, 11.4637

Triad

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



26.6153, 25.2095, 3.9336



26.6153, -13.7825, 13.6104



26.6153, -9.7826, -27.2322

Complementary

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



26.6146, 25.2114, 3.9330



40.4542, -21.3795, 4.9646

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.



26.6153, -17.3083, -15.1559



26.6146, 25.2114, 3.9330



26.6153, -19.3195, 8.6257

Square

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



26.6153, 25.2095, 3.9336



26.6153, -4.1154, 15.2395



26.6153, -20.4868, -1.3015



26.6153, 1.3839, -30.3349

Rectangle

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



26.6146, 25.2114, 3.9330



26.6153, 12.2018, 13.9695



26.6153, -20.4868, -1.3015



26.6153, -12.7583, -23.8923

Sweetspot

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



26.6153, 25.2095, 3.9336



51.7223, 7.8526, 2.8277



26.0107, 27.6930, -27.7134



24.1368, 4.4644, 1.3460



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.



26.6153, 25.2095, 3.9336



32.0533, 41.0878, 7.4743



29.4359, 15.6188, 12.3326



20.8845, 0.8129, 1.1077



21.6009, 37.5267, 9.8145

0.0000, NaN, NaN

Inverse Universe

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



26.6153, 25.2095, 3.9336



32.0533, 41.0878, 7.4743



35.7478, -10.9909, -10.3443



20.8845, 0.8129, 1.1077



21.6009, 37.5267, 9.8145

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 26.6146, 25.2114, 3.9330 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 26.6146, 25.2114, 3.9330 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

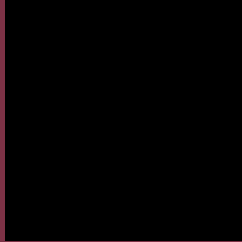
Any Text WCAG AA × Fail

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 26.6146, 25.2114, 3.9330 Background



This preview shows how black text looks on a background with the HunterLab color 26.6146, 25.2114, 3.9330.



This preview shows how white text looks on a background with the HunterLab color 26.6146, 25.2114,

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

26.6146, 25.2114, 3.9330

Protanopia

27.0275, -0.4971, -1.7541

Deuteranopia

26.8042, 1.6821, 5.1451



Tritanopia

26.6774, 22.2265, 8.5124

Trichromacy



Original Color

26.6146, 25.2114, 3.9330

Protanomaly

26.2792, 7.8933, -0.3578

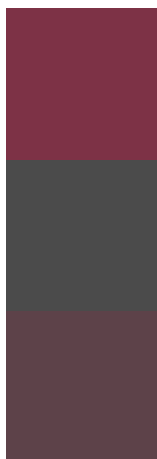
Deuteranomaly

26.3677, 9.8433, 4.4795

Tritanomaly

26.6045, 23.1022, 6.9591

Monochromacy



Original Color

26.6146, 25.2114, 3.9330

Achromatopsia

26.5255, -1.4153, 1.4412

Achromatomaly

25.8933, 7.5269, 1.6538

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.6146, 25.2114, 3.9330 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, 50, 70)` looks like.

```
.text, #text, p{  
    color:rgb(125, 50, 70)  
}
```

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, 50, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 50, 70) }
```

Border

The CSS property to change the border of an element to HunterLab 26.6146, 25.2114, 3.9330 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, 50, 70) }
```


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

```
.border{ border-color:rgb(125, 50, 70) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 50, 70)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 50, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 50, 70);  
box-shadow:4px 4px 4px 4px rgb(125, 50,  
70) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.6146, 25.2114, 3.9330 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 50, 70) }
```

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

```
.background{ background-color: rgb(125, 50,  
70) }
```

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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