

Converting Colors

HunterLab(28.1244, 14.4357,
0.0201)

Have a look what the booklet for
HunterLab(28.1244, 14.4357,
0.0201) contains.

HunterLab(28.0206, 14.5325, -0.2270)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(28.0206, 14.5325,
-0.2270)**

Conversions

Conversions Part 1

Format	Color
Hex	6E4254
RGB	110, 66, 84
RGB Percent	43%, 26%, 33%
CMY	0.5686, 0.7412, 0.6706
CMYK	0.00, 0.40, 0.24, 0.57
HSL	335°, 25%, 35%
HSV	335°, 40%, 43%
XYZ	9.9789, 7.8515, 9.3771
YIQ	81.2080, 20.4460, 14.9260

Conversions

Conversions Part 2

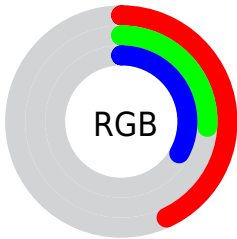
Format	Color
R_{YB}	110, 66, 84
Decimal	7225940
CIE _{Lab}	33.67, 21.77, -2.68
CIE _{LCh}	34, 21.937, 352.984
Yxy	7.8519, 0.3668, 0.2886
Android (android.graphics.Color)	4285416020 (0xFF6E4254)
YUV	81.2080, 1.3765, 25.2506
Hunter-Lab	28.0206, 14.5325, -0.2270

Details

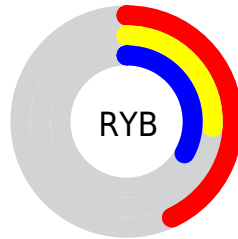
The HunterLab color $28.0206, 14.5325, -0.2270$ is a dark color, and the websafe version is hex 663333 . A complement of this color would be $36.1705, -15.1586, 5.4246$, and the grayscale version is $28.7509, -1.5341, 1.5621$.

A 20% lighter version of the original color is $46.6277, 15.9003, 0.7938$, and $12.9418, 12.6445, -0.5975$ is the 20% darker color. If you saturate the color by 10%, you get $25.6722, 18.7225, -0.2834$, and if you desaturate by 10%, it is $30.6104, 10.2934, 0.0893$.

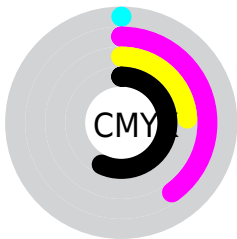
Distribution



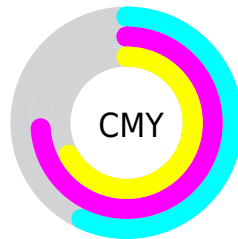
- Red (43%)
- Green (26%)
- Blue (33%)



- Red (43%)
- Yellow (26%)
- Blue (33%)



- Cyan (0%)
- Magenta (40%)
- Yellow (24%)
- Black (57%)



- Cyan (57%)
- Magenta (74%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 28.0206, 14.5325, -0.2270 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 28.0206, 14.5325, -0.2270 by changing the saturation by 10% instead.

28.0206, 14.5325,
-0.2270

28.0206, 14.5325,
-0.2270

132.1234, 18.1530,
4.3127

20.0008, 13.6133,
-0.4890

46.5485, 15.9656,
0.4776

12.9374, 12.5348,
-0.6781

56.9215, 16.5167,
0.9057

6.3763, 14.6031,
-1.3949

67.9677, 16.9745,
1.3785

0.0000, NaN, NaN

0.0000, NaN, NaN

79.6483, 17.3489,
1.8925

0.0000, NaN, NaN

91.9306, 17.6479,
2.4451

0.0000, NaN, NaN

0.0000, NaN, NaN

104.7864, 17.8780,

3.0339

0.0000, NaN, NaN

118.1912, 18.0449,
3.6570

■ 28.0206, 14.5325,
-0.2270

■ 28.0206, 14.5325,
-0.2270

■ 25.6722, 18.7225,
-0.2834

■ 30.6104, 10.2934,
0.0893

■ 23.6041, 22.7342,
-0.0310

■ 33.4037, 6.0858,
0.6158

■ 21.8604, 26.3663,
0.5732

■ 36.3713, 1.9471,
1.3122

■ 20.4803, 29.3625,
1.5456

■ 39.4885, -2.1080,
2.1457

■ 19.4881, 31.4658,
2.8543

■ 42.7355, -6.0783,
3.0903

■ 18.7204, 33.0703,
4.2520

■ 46.0962, -9.9692,
4.1262

■ 18.7202, 33.0708,
4.2523

■ 49.5574, -13.7894,
5.2376

■ 53.1084, -17.5487,
6.4128

■ 56.7403, -21.2563,
7.6422

Harmonies

Analogous

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



28.0213, 11.1515, -8.2003



28.0206, 14.5325, -0.2270



28.0213, 13.2647, 6.4282

Triad

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



28.0213, 14.5313, -0.2264



28.0213, -6.9772, 11.5419



28.0213, -9.7625, -11.9985

Complementary

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



28.0206, 14.5325, -0.2270



36.1705, -15.1586, 5.4246

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.



28.0213, -13.7202, -4.4634



28.0206, 14.5325, -0.2270



28.0213, -12.2357, 8.6698

Square

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



28.0213, 14.5313, -0.2264



28.0213, 0.3108, 12.1115



28.0213, -14.5749, 3.1707



28.0213, -3.2594, -16.0757

Rectangle

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



28.0206, 14.5325, -0.2270



28.0213, 10.0144, 9.4438



28.0213, -14.5749, 3.1707



28.0213, -11.4052, -9.7033

Sweetspot

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



28.0213, 14.5313, -0.2264



47.2675, 3.8447, 1.5070



26.9830, 13.2659, -15.5554



22.6339, 2.0848, 0.6861



75.5302, -4.0301, 4.1037



25.2436, -1.3469, 1.3715

Same Dimension

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



28.0213, 14.5313, -0.2264



34.2327, 24.4182, -0.3830



28.3681, 10.6576, 6.8933



18.4987, 0.7804, 0.7002



20.5044, 36.1970, 4.8580



45.5862, 80.1366, 13.4192

Inverse Universe

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



28.0213, 14.5313, -0.2264



34.2327, 24.4182, -0.3830



35.5825, -10.8504, -2.8448



18.4987, 0.7804, 0.7002



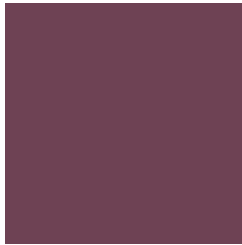
20.5044, 36.1970, 4.8580



45.5862, 80.1366, 13.4192

Previews

White Background



This preview shows how the HunterLab color 28.0206, 14.5325, -0.2270 looks on a white background.

Color Contrast Check

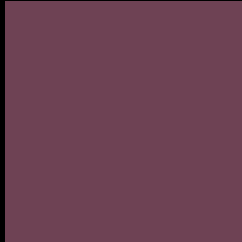
Large Text (above 18pt) WCAG AA ✓ Pass

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 28.0206, 14.5325, -0.2270 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

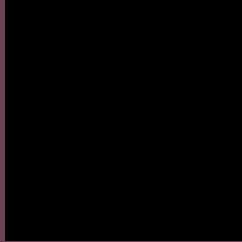
Any Text WCAG AA × Fail

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 28.0206, 14.5325, -0.2270 Background



This preview shows how black text looks on a background with the HunterLab color 28.0206, 14.5325, -0.2270.



This preview shows how white text looks on a background with the HunterLab color 28.0206, 14.5325, -0.2270.

-0.2270.

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

28.0206, 14.5325, -0.2270

Protanopia

28.1824, 0.0101, -3.9354

Deuteranopia

28.0987, 1.7409, 0.5009



Tritanopia

28.0473, 11.8639, 4.1655

Trichromacy



Original Color

28.0206, 14.5325, -0.2270

Protanomaly

27.8257, 5.0095, -2.9045

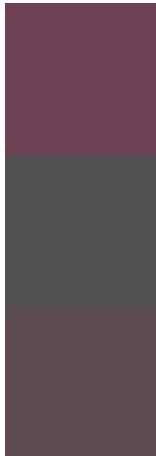
Deuteranomaly

27.9688, 6.3442, -0.0029

Tritanomaly

27.9309, 12.8136, 2.5311

Monochromacy



Original Color

28.0206, 14.5325, -0.2270

Achromatopsia

28.6850, -1.5306, 1.5585

Achromatomaly

28.3785, 3.9349, 0.8778

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 28.0206, 14.5325, -0.2270 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(110, 66, 84)` looks like.

```
.text, #text, p{  
    color:rgb(110, 66, 84)  
}
```

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(110, 66, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 66, 84) }
```

Border

The CSS property to change the border of an element to HunterLab 28.0206, 14.5325, -0.2270 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(110, 66, 84) }
```


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

```
.border{ border-color:rgb(110, 66, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 66, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 66, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 66, 84);  
box-shadow:4px 4px 4px 4px rgb(110, 66,  
84) }
```

Background

The CSS property to change the background color of an element to HunterLab 28.0206, 14.5325, -0.2270 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 66, 84) }
```

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

```
.background{ background-color: rgb(110, 66,  
84) }
```

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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