

Converting Colors

HunterLab(30.6149, 25.0224,
10.7628)

Have a look what the booklet for
HunterLab(30.6149, 25.0224,
10.7628) contains.

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Color

**HunterLab(30.7325, 24.9155,
10.8561)**

Conversions

Conversions Part 1

Format	Color
Hex	8D3E3D
RGB	141, 62, 61
RGB Percent	55%, 24%, 24%
CMY	0.4471, 0.7568, 0.7608
CMYK	0.00, 0.56, 0.57, 0.45
HSL	1°, 40%, 40%
HSV	1°, 57%, 55%
XYZ	13.5494, 9.4449, 5.5238
YIQ	85.5070, 47.4050, 16.4370

Conversions

Conversions Part 2

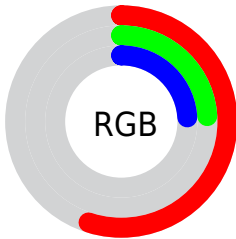
Format	Color
RYB	141, 62, 61
Decimal	9256509
CIELab	36.83, 33.49, 17.04
CIElCh	37, 37.577, 26.973
Yxy	9.4454, 0.4751, 0.3312
Android (android.graphics.Color)	4287446589 (0xFF8D3E3D)
YUV	85.5070, -12.0820, 48.6674
Hunter-Lab	30.7325, 24.9155, 10.8561

Details

The HunterLab color **30.7325, 24.9155, 10.8561** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **46.5510, -19.6921, -3.7552**, and the grayscale version is **30.3566, -1.6198, 1.6493**.

A 20% lighter version of the original color is **49.6758, 27.2972, 14.1547**, and **15.0492, 21.9973, 7.2311** is the 20% darker color. If you saturate the color by 10%, you get **28.2625, 29.8403, 12.3179**, and if you desaturate by 10%, it is **33.6615, 19.7716, 9.3317**.

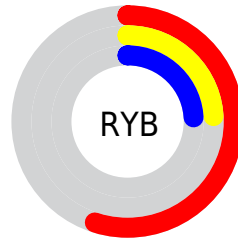
Distribution



Red (55%)

Green (24%)

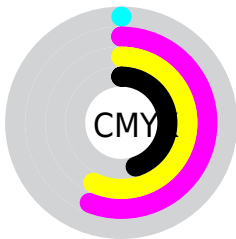
Blue (24%)



Red (55%)

Yellow (24%)

Blue (24%)

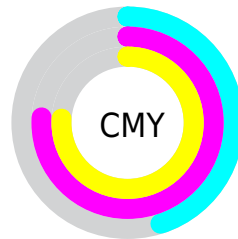


Cyan (0%)

Magenta (56%)

Yellow (57%)

Black (45%)



Cyan (45%)

Magenta (76%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 30.7325, 24.9155, 10.8561 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 30.7325, 24.9155, 10.8561 by changing the saturation by 10% instead.

30.7325, 24.9155,
10.8561

30.7325, 24.9155,
10.8561

136.6259, 32.6250,
24.5124

22.4339, 23.5007,
9.1130

49.7463, 27.3386,
14.0905

15.0550, 21.9617,
7.2427

60.3363, 28.3703,
15.6324

8.6943, 20.5967,
6.0860

71.5866, 29.2958,
17.1445

0.0000, INF, NaN

0.0000, NaN, NaN

83.4604, 30.1248,
18.6362

0.0000, NaN, NaN

95.9265, 30.8656,
20.1143

0.0000, NaN, NaN

108.9580, 31.5252,

0.0000, NaN, NaN

21.5840

0.0000, NaN, NaN

122.5315, 32.1099,
23.0490

■ 30.7325, 24.9155,
10.8561

■ 30.7325, 24.9155,
10.8561

■ 28.2625, 29.8403,
12.3179

■ 33.6615, 19.7716,
9.3317

■ 26.3145, 34.2150,
13.6048

■ 36.9790, 14.6417,
7.8183

■ 24.9346, 37.6428,
14.5903

■ 40.6240, 9.6480,
6.3576

■ 24.1035, 39.8587,
15.2253

■ 44.5444, 4.8437,
4.9674

■ 23.8770, 40.4765,
15.4215

■ 48.6975, 0.2398,
3.6510

■ 53.0496, -4.1743,
2.4046

■ 57.5734, -8.4184,
1.2212

■ 62.2473, -12.5152,
0.0926

■ 67.0538, -16.4868,
-0.9888

Harmonies

Analogous

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



30.7333, 28.6173, 0.3479



30.7325, 24.9155, 10.8561



30.7333, 13.7310, 15.9607

Triad

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



30.7333, 24.9133, 10.8566



30.7333, -20.4278, 12.2727



30.7333, -2.9926, -34.3382

Complementary

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



30.7325, 24.9155, 10.8561



46.5510, -19.6921, -3.7552

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.



30.7333, -14.4832, -26.8574



30.7325, 24.9155, 10.8561



30.7333, -23.4045, 2.9414

Square

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



30.7333, 24.9133, 10.8566



30.7333, -12.4954, 16.4972



30.7333, -21.4294, -11.6792



30.7333, 10.9652, -29.2441

Rectangle

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



30.7325, 24.9155, 10.8561



30.7333, 4.3961, 17.2692



30.7333, -21.4294, -11.6792



30.7333, -7.2462, -33.1551

Sweetspot

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



30.7333, 24.9133, 10.8566



59.2716, 6.8775, 6.7613



33.0504, 36.4652, -24.2015



27.5782, 3.7624, 3.3430



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.



30.7333, 24.9133, 10.8566



37.0398, 41.6211, 16.9830



39.1241, 6.7231, 17.5352



23.3115, 0.6607, 1.9405



22.8039, 38.6373, 14.7281



2.2683, 3.6483, 1.4616

Inverse Universe

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



46.5510, -19.6921, -3.7552



61.5106, -28.9038, -6.1022



34.9608, -3.0483, -21.2459



24.7080, -3.1110, 0.7037



43.1891, -22.5403, -5.3246



4.2514, -2.2379, -0.4830

Previews

White Background



This preview shows how the HunterLab color 30.7325, 24.9155, 10.8561 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



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

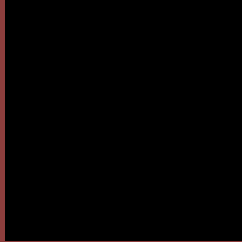
Any Text WCAG AA × Fail

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 30.7325, 24.9155, 10.8561 Background



This preview shows how black text looks on a background with the HunterLab color 30.7325, 24.9155, 10.8561.



This preview shows how white text looks on a background with the HunterLab color 30.7325, 24.9155,

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

30.7325, 24.9155, 10.8561

Protanopia

30.9186, -2.1974, 7.2567

Deuteranopia

31.0472, 1.6342, 11.7676



Tritanopia

30.6298, 25.6969, 9.6434

Trichromacy



Original Color

30.7325, 24.9155, 10.8561

Protanomaly

30.3004, 7.0520, 8.0933

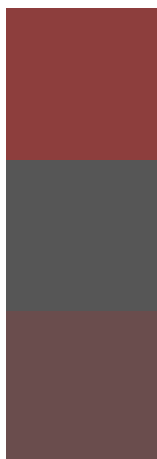
Deuteranomaly

30.5384, 9.7982, 11.2174

Tritanomaly

30.6111, 25.6109, 9.9159

Monochromacy



Original Color

30.7325, 24.9155, 10.8561

Achromatopsia

30.5056, -1.6277, 1.6574

Achromatomaly

29.8459, 7.2020, 4.5691

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 30.7325, 24.9155, 10.8561 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(141, 62, 61)` looks like.

```
.text, #text, p{  
    color:rgb(141, 62, 61)  
}
```

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(141, 62, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 62, 61) }
```

Border

The CSS property to change the border of an element to HunterLab 30.7325, 24.9155, 10.8561 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(141, 62, 61) }
```


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

```
.border{ border-color:rgb(141, 62, 61) }
```

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

Here you see how a box with a 4 pixel rgb(141, 62, 61) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 62, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 62, 61);  
box-shadow:4px 4px 4px 4px rgb(141, 62,  
61) }
```

Background

The CSS property to change the background color of an element to HunterLab 30.7325, 24.9155, 10.8561 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 62, 61) }
```

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

```
.background{ background-color: rgb(141, 62,  
61) }
```

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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