

Converting Colors

HunterLab(60.3196, 24.4493,
18.7669)

Have a look what the booklet for
HunterLab(60.3196, 24.4493,
18.7669) contains.

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Color

**HunterLab(60.2929, 24.4658,
18.8289)**

Conversions

Conversions Part 1

Format	Color
Hex	E08D7C
RGB	224, 141, 124
RGB Percent	88%, 55%, 49%
CMY	0.1216, 0.4470, 0.5137
CMYK	0.00, 0.37, 0.45, 0.12
HSL	10°, 62%, 68%
HSV	10°, 45%, 88%
XYZ	43.9035, 36.3523, 23.7715
YIQ	163.8790, 54.9250, 12.3090

Conversions

Conversions Part 2

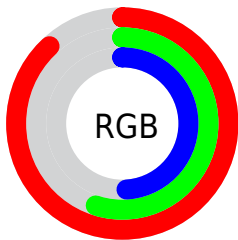
Format	Color
R _Y B	224, 144, 124
Decimal	14716284
CIE Lab	66.79, 29.66, 22.31
CIE LCh	67, 37.113, 36.954
Yxy	36.3541, 0.4220, 0.3495
Android (android.graphics.Color)	4292906364 (0xFFE08D7C)
YUV	163.8790, -19.6603, 52.7261
Hunter-Lab	60.2929, 24.4658, 18.8289

Details

The HunterLab color **60.2929, 24.4658, 18.8289** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **73.6819, -22.1597, -11.7320**, and the grayscale version is **60.9432, -3.2518, 3.3112**.

A 20% lighter version of the original color is **79.6646, 14.4987, 18.3860**, and **39.9090, 22.5290, 15.0969** is the 20% darker color. If you saturate the color by 10%, you get **55.5158, 31.8763, 21.4521**, and if you desaturate by 10%, it is **65.5265, 17.3409, 15.9265**.

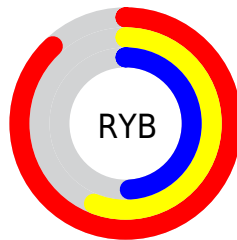
Distribution



Red (88%)

Green (55%)

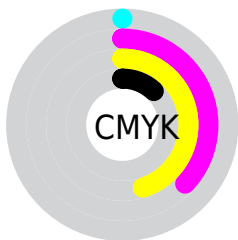
Blue (49%)



Red (88%)

Yellow (56%)

Blue (49%)

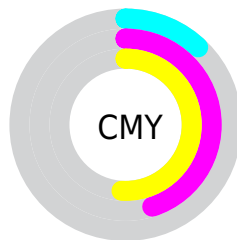


Cyan (0%)

Magenta (37%)

Yellow (45%)

Black (12%)



Cyan (12%)


Magenta (45%)


Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.2929, 24.4658, 18.8289 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 60.2929, 24.4658, 18.8289 by changing the saturation by 10% instead.


 60.2929, 24.4658,
18.8289


 60.2929, 24.4658,
18.8289


181.7982, 28.6227,
34.3387


 49.7070, 23.5917,
16.9578


 83.4136, 25.9084,
22.4251

 39.8240, 22.6072,
15.0122


 95.8775, 26.5012,
24.1721

 30.6998, 21.4961,
12.9650


 108.9069, 27.0170,
25.8961

 22.4038, 20.2457,
10.7731

122.4783, 27.4617,
27.6031

 15.0286, 18.8519,
8.6895

136.5709, 27.8406,
29.2975

 8.6698, 17.5734,
6.0689

151.1659, 28.1578,

0.0000, INF, NaN

30.9831

0.0000, NaN, NaN

166.2467, 28.4174,
32.6627

0.0000, NaN, NaN

■ 60.2929, 24.4658,
18.8289

■ 60.2929, 24.4658,
18.8289

■ 55.5158, 31.8763,
21.4521

■ 65.5265, 17.3409,
15.9265

■ 51.2641, 39.4401,
23.6794

■ 71.1477, 10.5713,
12.8272

■ 47.6178, 46.8986,
25.3755

■ 77.1037, 4.1636,
9.5921

■ 44.6510, 53.8680,
26.4067

■ 83.3494, -1.9002,
6.2615

■ 42.4170, 59.8690,
26.6990

■ 89.8480, -7.6511,
2.8623

■ 41.5203, 62.4880,
26.6786

■ 96.4545, -13.7619,
1.0391

■ 97.2560, -15.0173,
1.9902

Harmonies

Analogous

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



60.2944, 31.8440, 6.8433



60.2929, 24.4658, 18.8289



60.2944, 9.7894, 25.0687

Triad

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



60.2944, 24.4627, 18.8298



60.2944, -29.8683, 13.9987



60.2944, 0.6926, -35.3027

Complementary

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



60.2929, 24.4658, 18.8289



73.6819, -22.1597, -11.7320

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.



60.2944, -15.2128, -31.8729



60.2929, 24.4658, 18.8289



60.2944, -31.7436, -0.5108

Square

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



60.2944, 24.4627, 18.8298



60.2944, -21.2328, 22.8521



60.2944, -26.6641, -17.9717



60.2944, 17.1913, -26.3699

Rectangle

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



60.2929, 24.4658, 18.8289



60.2944, -1.5150, 26.4096



60.2944, -26.6641, -17.9717



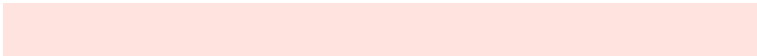
60.2944, -4.9070, -35.5887

Sweetspot

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



60.2944, 24.4627, 18.8298



90.4052, 3.7097, 10.5190



58.9781, 45.8503, -22.4140



41.0965, 2.4568, 5.2588

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.2944, 24.4627, 18.8298



64.4341, 36.7009, 24.7753



73.7693, -1.0046, 30.1124



37.5171, 0.4537, 3.6768



31.8572, 47.0979, 20.4548



9.0456, 10.4093, 5.7561

Inverse Universe

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



73.6819, -22.1597, -11.7320



82.7659, -28.0210, -17.2636



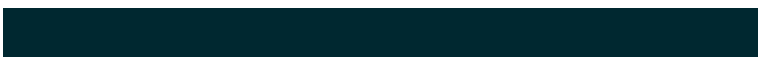
58.2187, 1.9957, -35.9096



38.9292, -4.3552, 0.4760



48.6820, -18.7725, -20.3239



13.2249, -5.4789, -4.7026

Previews

White Background



This preview shows how the HunterLab color 60.2929, 24.4658, 18.8289 looks on a white background.

Color Contrast Check

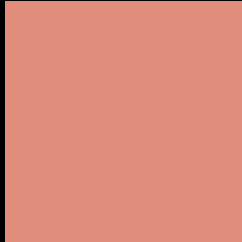
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 60.2929, 24.4658, 18.8289 looks on a black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 60.2929, 24.4658, 18.8289 Background



This preview shows how black text looks on a background with the HunterLab color 60.2929, 24.4658, 18.8289.



This preview shows how white text looks on a background with the HunterLab color 60.2929, 24.4658,

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

60.2929, 24.4658, 18.8289

Protanopia

60.5692, -4.5780, 15.1644

Deuteranopia

60.3025, 4.2241, 19.4466



Tritanopia

60.4018, 29.6388, 10.2370

Trichromacy



Original Color

60.2929, 24.4658, 18.8289

Protanomaly

60.1089, 5.3873, 16.3017

Deuteranomaly

60.3123, 11.3022, 19.2618

Tritanomaly

60.2801, 27.5975, 13.6025

Monochromacy



Original Color

60.2929, 24.4658, 18.8289

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.3208, 5.5942, 9.3194

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.2929, 24.4658, 18.8289 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(224, 141, 124)` looks like.

```
.text, #text, p{  
    color:rgb(224, 141, 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(224, 141, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 141, 124) }
```

Border

The CSS property to change the border of an element to HunterLab 60.2929, 24.4658, 18.8289 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(224, 141, 124) }
```


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

```
.border{ border-color:rgb(224, 141, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 141, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 141, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 141, 124);  
box-shadow:4px 4px 4px 4px rgb(224, 141,  
124) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.2929, 24.4658, 18.8289 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 141, 124) }
```

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

```
.background{ background-color: rgb(224,  
141, 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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