

Converting Colors

HunterLab(92.2758, 25.1166,
32.6222)

Have a look what the booklet for
HunterLab(92.2758, 25.1166,
32.6222) contains.

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Color

**HunterLab(85.6224, 2.6519,
26.1275)**

Conversions

Conversions Part 1

Format	Color
Hex	FFD8AB
RGB	255, 216, 171
RGB Percent	100%, 85%, 67%
CMY	0.0000, 0.1529, 0.3294
CMYK	0.00, 0.15, 0.33, 0.00
HSL	32°, 100%, 84%
HSV	32°, 33%, 100%
XYZ	73.1465, 73.3120, 48.8234
YIQ	222.5310, 37.6890, -5.7270

Conversions

Conversions Part 2

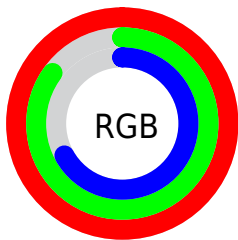
Format	Color
RYB	244, 255, 171
Decimal	16767147
CIELab	88.60, 7.35, 27.26
CIELCh	89, 28.233, 74.908
Yxy	73.3153, 0.3746, 0.3754
Android (android.graphics.Color)	4294957227 (0xFFFFD8AB)
YUV	222.5310, -25.4048, 28.4753
Hunter-Lab	85.6224, 2.6519, 26.1275

Details

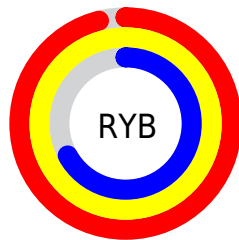
The HunterLab color **85.6224, 2.6519, 26.1275** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **78.7204, -6.4931, -22.8624**, and the grayscale version is **85.7947, -4.5778, 4.6614**.

A 20% lighter version of the original color is **99.1595, -9.9601, 17.4742**, and **62.1836, 3.2465, 22.0321** is the 20% darker color. If you saturate the color by 10%, you get **81.6001, 5.9990, 30.7750**, and if you desaturate by 10%, it is **89.8161, -0.2506, 20.6671**.

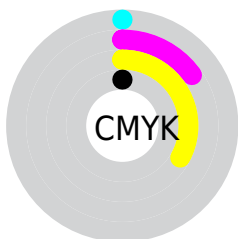
Distribution



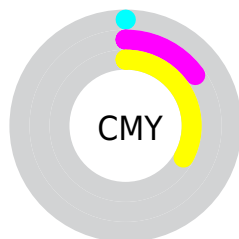
- Red (100%)
- Green (85%)
- Blue (67%)



- Red (96%)
- Yellow (100%)
- Blue (67%)



- Cyan (0%)
- Magenta (15%)
- Yellow (33%)
- Black (0%)



- Cyan (0%)
- Magenta (15%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.6224, 2.6519, 26.1275 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 85.6224, 2.6519, 26.1275 by changing the saturation by 10% instead.

 85.6224, 2.6519,
26.1275

 85.6224, 2.6519,
26.1275

217.2802, -1.8282,
43.3138

 73.6436, 2.9465,
24.0840


 111.3215, 1.9160,
30.0923

 62.2805, 3.1934,
21.9820


124.9886, 1.4872,
32.0283

 51.5707, 3.3845,
19.8058


139.1733, 1.0200,
33.9420

 41.5566, 3.5131,
17.5325

153.8574, 0.5165,
35.8381

 32.2906, 3.5710,
15.1292

169.0244, -0.0216,
37.7204

 23.8388, 3.5462,
12.5482

184.6594, -0.5926,

 16.2887, 3.4213,

39.5921

10.1791

200.7489, -1.1952,
41.4558

■ 9.7647, 3.1686,
6.8353

0.0000, INF, NaN

■ 85.6224, 2.6519,
26.1275

■ 85.6224, 2.6519,
26.1275

■ 81.6001, 5.9990,
30.7750

■ 89.8161, -0.2506,
20.6671

■ 77.7566, 9.8189,
34.5355

■ 94.1631, -2.7237,
14.4609

■ 74.1076, 14.1185,
37.3449

■ 98.6537, -4.7977,
7.5771

■ 70.6667, 18.8932,
39.1512

100.0000, -5.3358,
5.4332

■ 67.4467, 24.1176,
39.9308

■ 64.4582, 29.7354,
39.7130

■ 62.4857, 33.8607,
39.0962

Harmonies

Analogous

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



85.6244, 15.6251, 21.0376



85.6224, 2.6519, 26.1275



85.6244, -11.4820, 26.1441

Triad

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



85.6244, 2.6488, 26.1286



85.6244, -29.3819, -2.2910



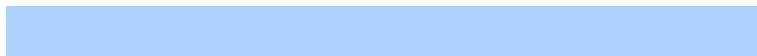
85.6244, 15.5578, -15.8399

Complementary

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



85.6224, 2.6519, 26.1275



78.7204, -6.4931, -22.8624

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.



85.6244, 2.5617, -24.4131



85.6224, 2.6519, 26.1275



85.6244, -23.0572, -15.7674

Square

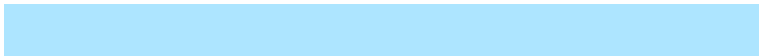
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



85.6244, 2.6488, 26.1286



85.6244, -29.3619, 11.1483



85.6244, -11.5636, -24.3847



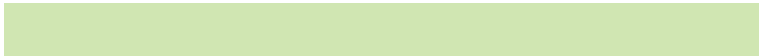
85.6244, 23.4017, -2.3778

Rectangle

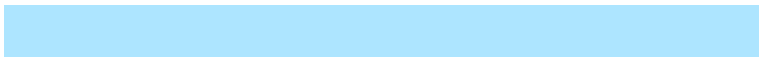
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



85.6224, 2.6519, 26.1275



85.6244, -19.6380, 23.3343



85.6244, -11.5636, -24.3847



85.6244, 11.6108, -19.4794

Sweetspot

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



85.6244, 2.6488, 26.1286



95.4691, -3.3737, 12.5041



74.1954, 32.4566, -2.5415



43.8789, -1.4191, 6.2210

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.6244, 2.6488, 26.1286



82.7653, 4.9658, 29.4975



97.5670, -18.2922, 36.3866



44.2708, -1.6100, 5.6298



45.5014, 23.7278, 28.4532



14.9486, 5.7773, 9.3124

Inverse Universe

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



78.7204, -6.4931, -22.8624



74.4737, -5.8805, -29.5317



67.3219, 14.8240, -41.5775



43.3217, -2.8910, -1.0701



32.9866, 12.5434, -68.3079



11.2936, 1.9272, -18.2763

Previews

White Background



This preview shows how the HunterLab color 85.6224, 2.6519, 26.1275 looks on a white background.

Color Contrast Check

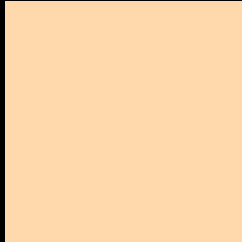
Large Text (above 18pt) WCAG AA × Fail

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 85.6224, 2.6519, 26.1275 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

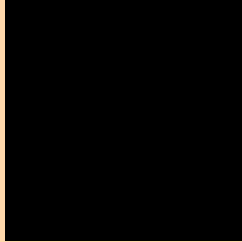
Any Text WCAG AA ✓ Pass

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 85.6224, 2.6519, 26.1275 Background



This preview shows how black text looks on a background with the HunterLab color 85.6224, 2.6519, 26.1275.



This preview shows how white text looks on a background with the HunterLab color 85.6224, 2.6519,

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

85.6224, 2.6519, 26.1275

Protanopia

85.6172, -6.6287, 24.9101

Deuteranopia

85.5794, 4.5506, 22.1524



Tritanopia

85.5747, 12.9208, 4.0968

Trichromacy



Original Color

85.6224, 2.6519, 26.1275

Protanomaly

85.6952, -3.2337, 25.3951

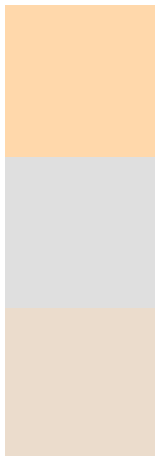
Deuteranomaly

85.4841, 4.0383, 23.5324

Tritanomaly

85.5899, 8.8297, 12.8847

Monochromacy



Original Color

85.6224, 2.6519, 26.1275

Achromatopsia

85.9017, -4.5835, 4.6672

Achromatomaly

85.5618, -2.1269, 13.0996

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.6224, 2.6519, 26.1275 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(255, 216, 171)` looks like.

```
.text, #text, p{  
    color:rgb(255, 216, 171)  
}
```

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(255, 216, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 216, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 85.6224, 2.6519, 26.1275 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(255, 216, 171) }
```


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

```
.border{ border-color:rgb(255, 216, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 216, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 216, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 216, 171);  
box-shadow:4px 4px 4px 4px rgb(255, 216,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.6224, 2.6519, 26.1275 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 216, 171) }
```

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

```
.background{ background-color: rgb(255,  
216, 171) }
```

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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