

Converting Colors

Android(4294699183)

Have a look what the booklet for
Android(4294699183) contains.

Android(4294699183)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294699183)

Conversions

Conversions Part 1

Format	Color
Hex	FBE8AF
RGB	251, 232, 175
RGB Percent	98%, 91%, 69%
CMY	0.0157, 0.0902, 0.3137
CMYK	0.00, 0.08, 0.30, 0.02
HSL	45°, 90%, 84%
HSV	45°, 30%, 98%
XYZ	76.3781, 81.3176, 52.2277
YIQ	231.1830, 29.6210, -13.6990

Conversions

Conversions Part 2

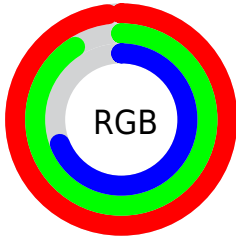
Format	Color
R_{YB}	200, 251, 175
Decimal	16509103
CIE _{Lab}	92.27, -1.84, 30.12
CIE _{LCh}	92, 30.175, 93.501
Yxy	81.3176, 0.3638, 0.3874
Android (android.graphics.Color)	4294699183 (0xFFFBE8AF)
YUV	231.1830, -27.6982, 17.3795
Hunter-Lab	90.1763, -6.6213, 28.7842

Details

The Android color `4294699183` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4289708795`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967271`, and `4290949498` is the 20% darker color. If you saturate the color by 10%, you get `4294697622`, and if you desaturate by 10%, it is `4294700744`.

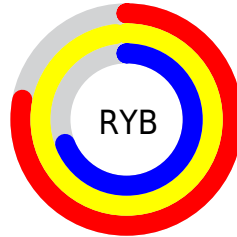
Distribution



Red (98%)

Green (91%)

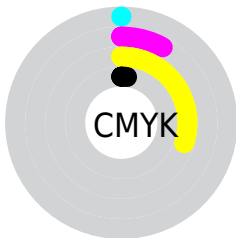
Blue (69%)



Red (78%)

Yellow (98%)

Blue (69%)

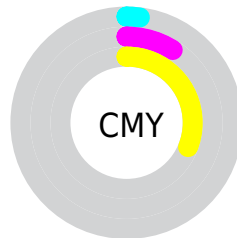


Cyan (0%)

Magenta (8%)

Yellow (30%)

Black (2%)



Cyan (2%)

Magenta (9%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294699183 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 Android color 4294699183 by changing the saturation by 10% instead.

 4294699183

 4294699183

4294967295

 4292791444

 4294967271

 4290949498

 4289107553

 4287331400

 4285555505

 4283911194

 4282266882

 4280754176

 4278716672

4294699183

4294699183

4294697622

4294700744

4294695805

4294702561

4294694244

4294704122

4294692683

4294705151

4294691122

4294689304

4294687744

Harmonies

Analogous

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



4294958774



4294699183



4292604344

Triad

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



4294699183



4288018687



4294957311

Complementary

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



4294699183



4289708795

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.



4294107391



4294699183



4289131519

Square

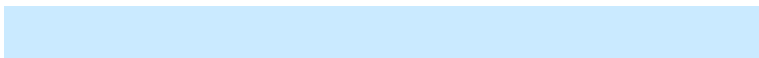
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294699183



4288674283



4291488511



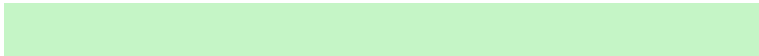
4294956262

Rectangle

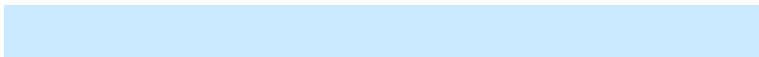
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294699183



4291163590



4291488511



4294957823

Sweetspot

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



4294699183



4294965736



4294684610



4286610545



4278190080



4286611584

Same Dimension

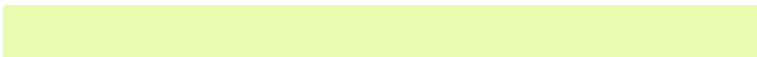
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294699183



4294961315



4293458863



4286413424



4290612736



4282199552

Inverse Universe

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



4289708795



4288920319



4290949115



4285559933



4278202301



4278193981

Previews

White Background



This preview shows how the Android color 4294699183 looks on a white background.

Color Contrast Check

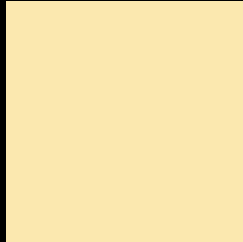
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294699183 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](#).

Android 4294699183 Background



This preview shows how black text looks on a background with the Android color 4294699183.

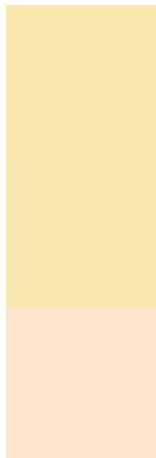


This preview shows how white text looks on a background with the Android color 4294699183.

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
4294699183

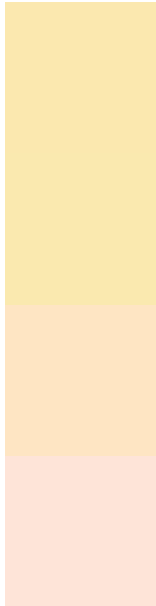
Protanopia
4294568367

Deuteranopia
4294960334



Tritanopia
4294959600

Trichromacy



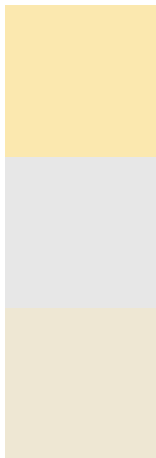
Original Color
4294699183

Protanomaly
4294633903

Deuteranomaly
4294895043

Tritanomaly
4294894808

Monochromacy



Original Color
4294699183

Achromatopsia
4293388263

Achromatomaly
4293846995

CSS Examples

Text

The CSS property to change the color of the text to Android 4294699183 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(251, 232, 175)` looks like.

```
.text, #text, p{  
    color:rgb(251, 232, 175)  
}
```

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(251, 232, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 232, 175) }
```

Border

The CSS property to change the border of an element to Android 4294699183 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(251, 232, 175) }
```

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

```
.border{ border-color:rgb(251, 232, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 232, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 232, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 232, 175);  
box-shadow:4px 4px 4px 4px rgb(251, 232,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4294699183 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 232, 175) }
```

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

```
.background{ background-color: rgb(251,  
232, 175) }
```

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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