

Converting Colors

Android(4294962135)

Have a look what the booklet for
Android(4294962135) contains.

Android(4294962135)	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(4294962135)

Conversions

Conversions Part 1

Format	Color
Hex	FFEBD7
RGB	255, 235, 215
RGB Percent	100%, 92%, 84%
CMY	0.0000, 0.0784, 0.1569
CMYK	0.00, 0.08, 0.16, 0.00
HSL	30°, 100%, 92%
HSV	30°, 16%, 100%
XYZ	83.2141, 85.5830, 76.4233
YIQ	238.7000, 18.3400, -1.9800

Conversions

Conversions Part 2

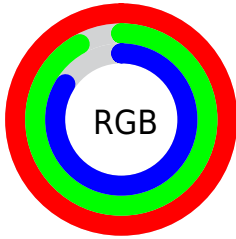
Format	Color
R _Y B	255, 255, 215
Decimal	16772055
CIE Lab	94.13, 3.61, 12.15
CIE LCh	94, 12.671, 73.446
Yxy	85.5830, 0.3393, 0.3490
Android (android.graphics.Color)	4294962135 (0xFFFFEBD7)
YUV	238.7000, -11.6841, 14.2951
Hunter-Lab	92.5111, -1.3329, 15.7783

Details

The Android color `4294962135` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292340735`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4291212192` is the 20% darker color. If you saturate the color by 10%, you get `4294958782`, and if you desaturate by 10%, it is `4294965489`.

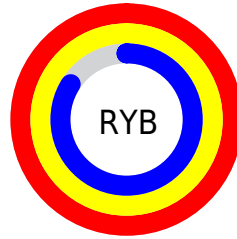
Distribution



Red (100%)

Green (92%)

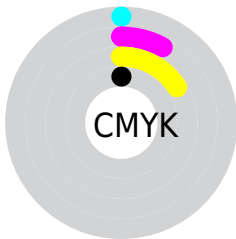
Blue (84%)



Red (100%)

Yellow (100%)

Blue (84%)

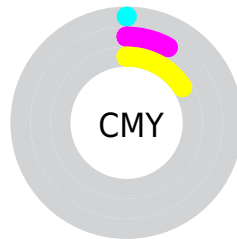


Cyan (0%)

Magenta (8%)

Yellow (16%)

Black (0%)



Cyan (0%)

Magenta (8%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294962135 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 4294962135 by changing the saturation by 10% instead.

 4294962135

 4294962135

4294967295

 4293054395

 4291212192

 4289436038

 4287659885

 4285949524

 4284304957

 4282726183

 4281213459

 4279831552

 4294962135

 4294962135

 4294958782

 4294965489

 4294955428

4294967295

 4294952331

 4294948977

 4294945624

 4294942270

 4294939172

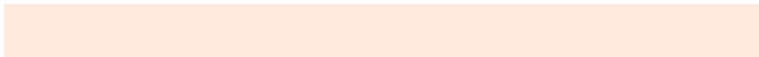
 4294935819

 4294934272

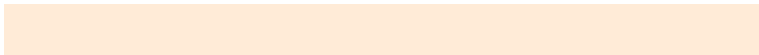
Harmonies

Analogous

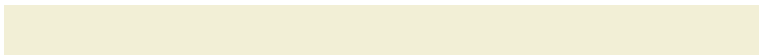
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294961374



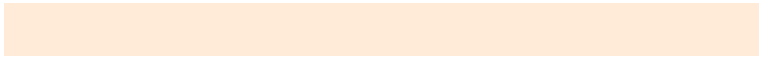
4294962135



4294111190

Triad

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



4294962135



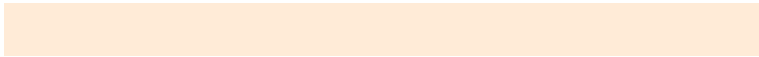
4291884787



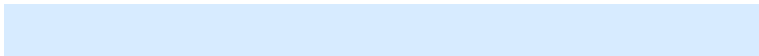
4294437375

Complementary

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



4294962135



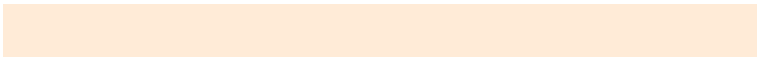
4292340735

Split Complementary

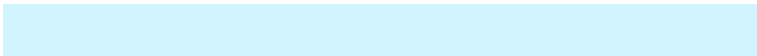
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293455359



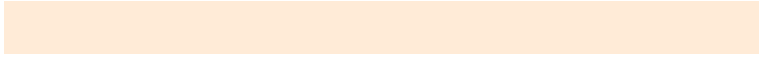
4294962135



4291949822

Square

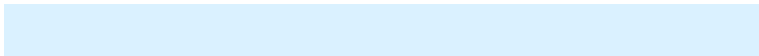
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294962135



4292408807



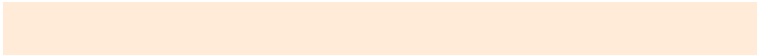
4292538879



4294961141

Rectangle

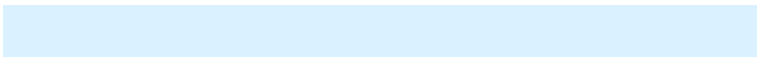
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294962135



4293522138



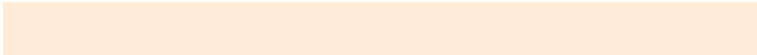
4292538879



4294110207

Sweetspot

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



4294962135



4294965746



4294957035



4286610552



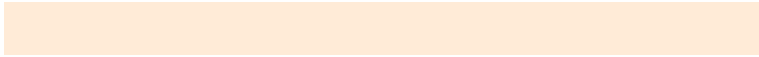
4278190080



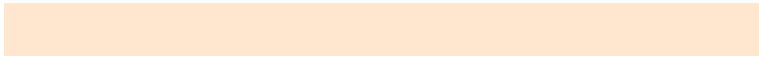
4286611584

Same Dimension

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



4294962135



4294961103



4294966999



4286609779



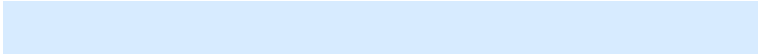
4290732032



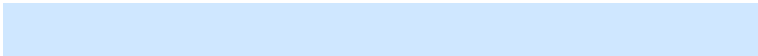
4282392576

Inverse Universe

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



4292340735



4291815423



4292335871



4285757824



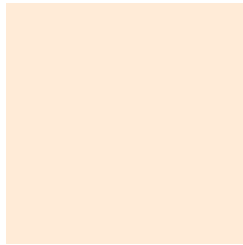
4278214847



4278198336

Previews

White Background



This preview shows how the Android color 4294962135 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 4294962135 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

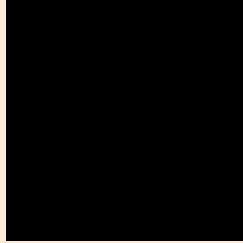
Any Text WCAG AA ✓ Pass

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 4294962135 Background



This preview shows how black text looks on a background with the Android color 4294962135.




This preview shows how white text looks on a background with the Android color 4294962135.

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](#).

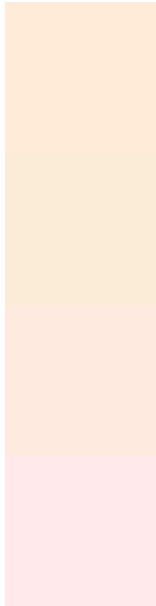
Dichromacy





Tritanopia
4294961398

Trichromacy



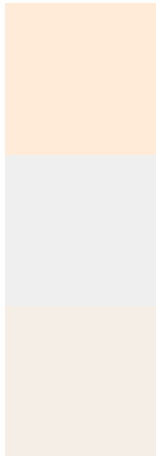
Original Color
4294962135

Protanomaly
4294700248

Deuteranomaly
4294961887

Tritanomaly
4294961643

Monochromacy



Original Color
4294962135

Achromatopsia
4293914607

Achromatomaly
4294307558

CSS Examples

Text

The CSS property to change the color of the text to Android 4294962135 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, 235, 215)` looks like.

```
.text, #text, p{  
    color:rgb(255, 235, 215)  
}
```

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, 235, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 235, 215) }
```

Border

The CSS property to change the border of an element to Android 4294962135 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, 235, 215) }
```

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

```
.border{ border-color:rgb(255, 235, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 235, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 235, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 235, 215);  
box-shadow:4px 4px 4px 4px rgb(255, 235,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4294962135 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 235, 215) }
```

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

```
.background{ background-color: rgb(255,  
235, 215) }
```

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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