

Converting Colors

Android(4294765530)

Have a look what the booklet for
Android(4294765530) contains.

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Color

Android(4294765530)

Conversions

Conversions Part 1

Format	Color
Hex	FCEBDA
RGB	252, 235, 218
RGB Percent	99%, 92%, 85%
CMY	0.0118, 0.0784, 0.1451
CMYK	0.00, 0.07, 0.13, 0.01
HSL	30°, 85%, 92%
HSV	30°, 13%, 99%
XYZ	82.5081, 85.1741, 78.4213
YIQ	238.1450, 15.5890, -1.6830

Conversions

Conversions Part 2

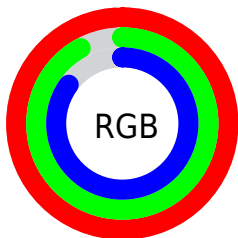
Format	Color
R _Y B	252, 252, 218
Decimal	16575450
CIE Lab	93.96, 3.01, 10.31
CIE LCh	94, 10.738, 73.716
Yxy	85.1741, 0.3353, 0.3461
Android (android.graphics.Color)	4294765530 (0xFFFCBDA)
YUV	238.1450, -9.9315, 12.1508
Hunter-Lab	92.2898, -1.9262, 14.2225

Details

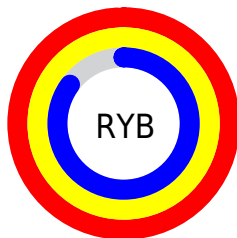
The Android color `4294765530` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292537340`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4291015587` is the 20% darker color. If you saturate the color by 10%, you get `4294762177`, and if you desaturate by 10%, it is `4294768883`.

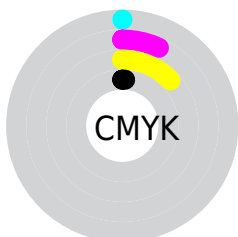
Distribution



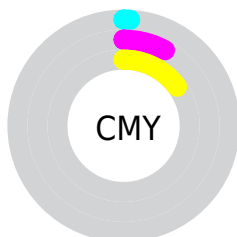
- Red (99%)
- Green (92%)
- Blue (85%)



- Red (99%)
- Yellow (99%)
- Blue (85%)



- Cyan (0%)
- Magenta (7%)
- Yellow (13%)
- Black (1%)



- Cyan (1%)
- Magenta (8%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294765530 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 4294765530 by changing the saturation by 10% instead.

 4294765530

 4294765530

4294967295

 4292857790

 4291015587

 4289239433

 4287463279

 4285818455

 4284173888

 4282595114

 4281082389

 4279765760

 4294765530

 4294765530

 4294762177

 4294768883

 4294759080

 4294770687

 4294755726

 4294752629

 4294749276

 4294745923

 4294742826

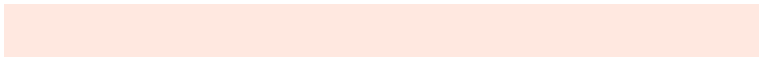
 4294739472

 4294737408

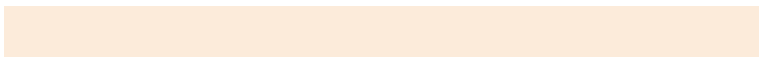
Harmonies

Analogous

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



4294961376



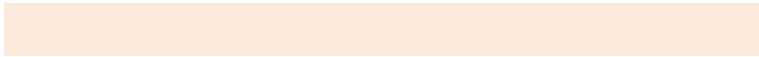
4294765530



4294045402

Triad

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



4294765530



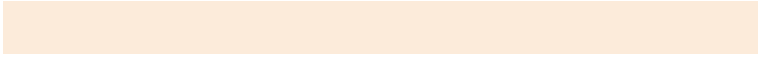
4292211954



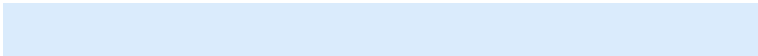
4294372093

Complementary

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



4294765530



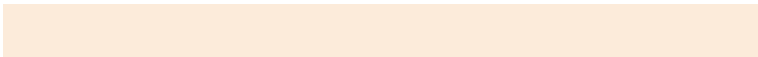
4292537340

Split Complementary

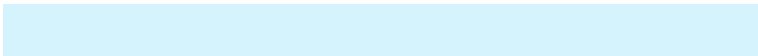
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293520895



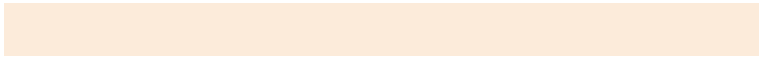
4294765530



4292211708

Square

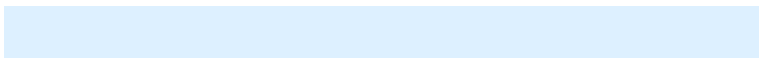
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294765530



4292604903



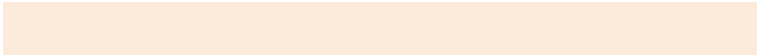
4292735231



4294961140

Rectangle

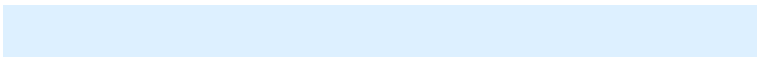
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294765530



4293521884



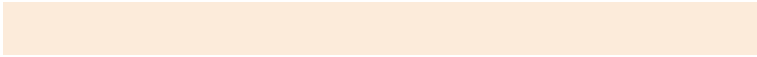
4292735231



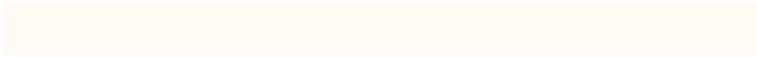
4294044671

Sweetspot

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



4294765530



4294966005



4294761195



4286610553



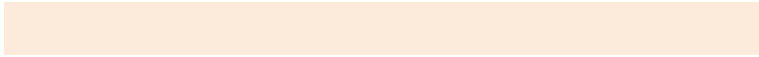
4278190080



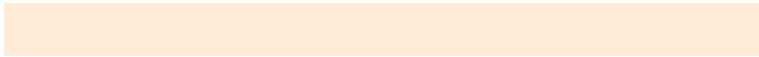
4286611584

Same Dimension

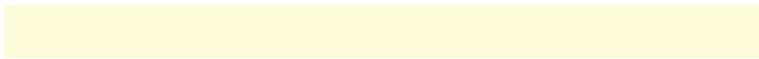
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294765530



4294962134



4294769626



4286412656



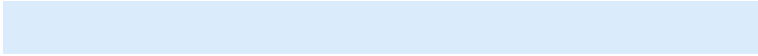
4290600448



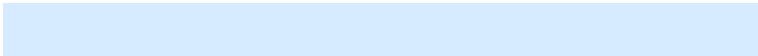
4282195712

Inverse Universe

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



4292537340



4292275199



4292533244



4285560701



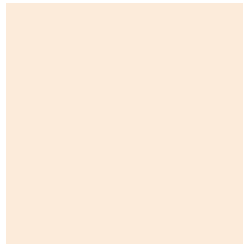
4278214333



4278198077

Previews

White Background



This preview shows how the Android color 4294765530 looks on a white background.

Color Contrast Check

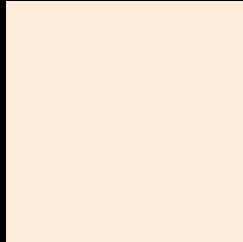
Large Text (above 18pt) WCAG AA × Fail

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 4294765530 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

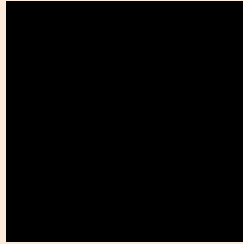
Any Text WCAG AA ✓ Pass

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 4294765530 Background



This preview shows how black text looks on a background with the Android color 4294765530.




This preview shows how white text looks on a background with the Android color 4294765530.

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](#).

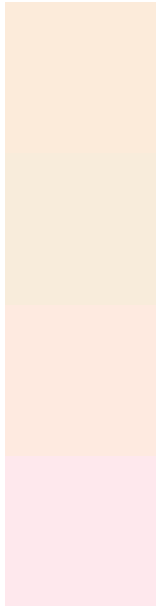
Dichromacy





Tritanopia
4294961144

Trichromacy



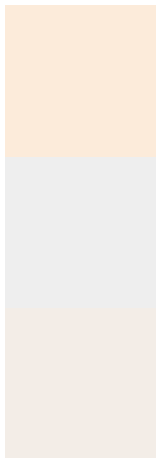
Original Color
4294765530

Protanomaly
4294503643

Deuteranomaly
4294896352

Tritanomaly
4294895853

Monochromacy



Original Color
4294765530

Achromatopsia
4293848814

Achromatomaly
4294176231

CSS Examples

Text

The CSS property to change the color of the text to Android 4294765530 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(252, 235, 218)` looks like.

```
.text, #text, p{  
    color:rgb(252, 235, 218)  
}
```

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(252, 235, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 235, 218) }
```

Border

The CSS property to change the border of an element to Android 4294765530 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(252, 235, 218) }
```

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

```
.border{ border-color:rgb(252, 235, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 235, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 235, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 235, 218);  
box-shadow:4px 4px 4px 4px rgb(252, 235,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4294765530 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 235, 218) }
```

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

```
.background{ background-color: rgb(252,  
235, 218) }
```

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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