

Converting Colors

Android(4294965207)

Have a look what the booklet for
Android(4294965207) contains.

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Color

Android(4294965207)

Conversions

Conversions Part 1

Format	Color
Hex	FFF7D7
RGB	255, 247, 215
RGB Percent	100%, 97%, 84%
CMY	0.0000, 0.0314, 0.1569
CMYK	0.00, 0.03, 0.16, 0.00
HSL	48°, 100%, 92%
HSV	48°, 16%, 100%
XYZ	86.7665, 92.6878, 77.6074
YIQ	245.7440, 15.0400, -8.2560

Conversions

Conversions Part 2

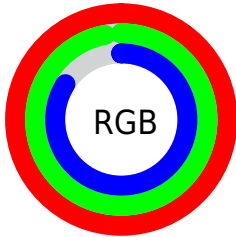
Format	Color
RYB	225, 255, 215
Decimal	16775127
CIELab	97.10, -2.47, 16.35
CIELCh	97, 16.533, 98.580
Yxy	92.6878, 0.3375, 0.3606
Android (android.graphics.Color)	4294965207 (0xFFFFF7D7)
YUV	245.7440, -15.1568, 8.1175
Hunter-Lab	96.2745, -7.6090, 19.5982

Details

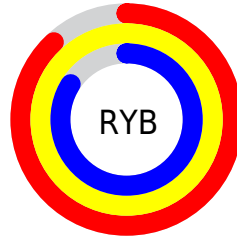
The Android color `4294965207` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292337663`, and the grayscale version is `4294375158`.

A 20% lighter version of the original color is `4294967295`, and `4291215264` is the 20% darker color. If you saturate the color by 10%, you get `4294963902`, and if you desaturate by 10%, it is `4294966513`.

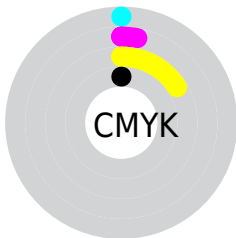
Distribution



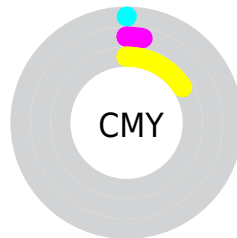
- Red (100%)
- Green (97%)
- Blue (84%)



- Red (88%)
- Yellow (100%)
- Blue (84%)



- Cyan (0%)
- Magenta (3%)
- Yellow (16%)
- Black (0%)



- Cyan (0%)
- Magenta (3%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294965207 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 4294965207 by changing the saturation by 10% instead.

 4294965207

 4294965207

4294967295

 4293057467

 4291215264

 4289438854

 4287662445

 4285952084

 4284307517

 4282728487

 4281215762

 4279899648

 4294965207

 4294965207

 4294963902

 4294966513

 4294962596

4294967295

 4294961291

 4294959985

 4294958680

 4294957118

 4294955812

 4294954507

 4294953984

Harmonies

Analogous

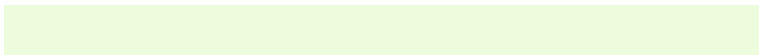
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294963929



4294965207



4293786845

Triad

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



4294965207



4291821567



4294962687

Complementary

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



4294965207



4292337663

Split Complementary

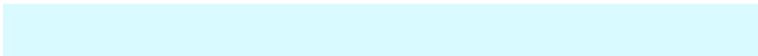
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294963711



4294965207



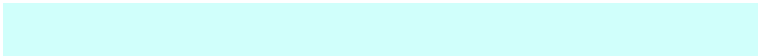
4292475903

Square

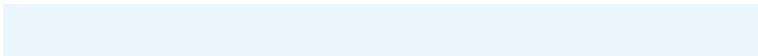
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294965207



4291887099



4293654271



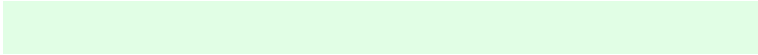
4294962418

Rectangle

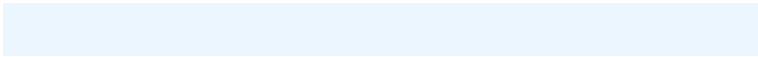
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294965207



4293000933



4293654271



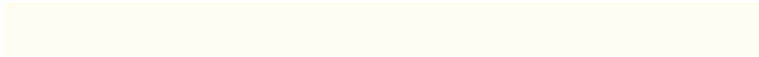
4294962943

Sweetspot

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



4294965207



4294966514



4294957023



4286611064



4278190080



4286611584

Same Dimension

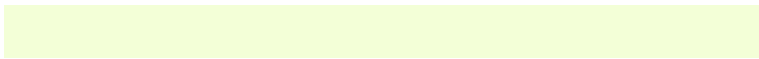
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294965207



4294964687



4294180823



4286610803



4290746624



4282397440

Inverse Universe

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



4292337663



4291811583



4293122047



4285756800



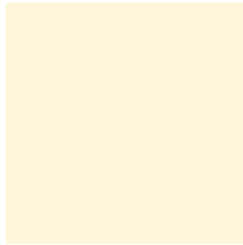
4278199999



4278193472

Previews

White Background



This preview shows how the Android color 4294965207 looks on a white background.

Color Contrast Check

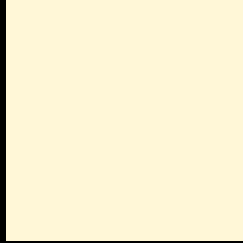
Large Text (above 18pt) WCAG AA × Fail

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 4294965207 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

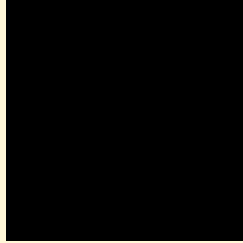
Any Text WCAG AA ✓ Pass

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 4294965207 Background



This preview shows how black text looks on a background with the Android color 4294965207.



This preview shows how white text looks on a background with the Android color 4294965207.

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
4294965207

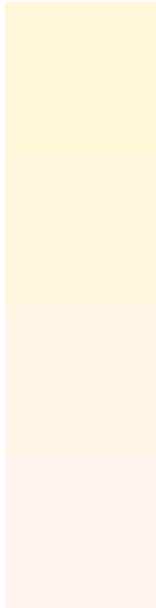
Protanopia
4294964961

Deuteranopia
4294964720



Tritanopia
4294964222

Trichromacy



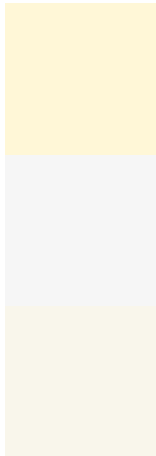
Original Color
4294965207

Protanomaly
4294964957

Deuteranomaly
4294964967

Tritanomaly
4294964464

Monochromacy



Original Color
4294965207

Achromatopsia
4294375158

Achromatomaly
4294571755

CSS Examples

Text

The CSS property to change the color of the text to Android 4294965207 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, 247, 215)` looks like.

```
.text, #text, p{  
    color:rgb(255, 247, 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, 247, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 247, 215) }
```

Border

The CSS property to change the border of an element to Android 4294965207 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, 247, 215) }
```

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

```
.border{ border-color:rgb(255, 247, 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, 247, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 247, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 247, 215);  
box-shadow:4px 4px 4px 4px rgb(255, 247,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4294965207 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 247, 215) }
```

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

```
.background{ background-color: rgb(255,  
247, 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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