

Converting Colors

Android(4294167464)

Have a look what the booklet for
Android(4294167464) contains.

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Color

Android(4294167464)

Conversions

Conversions Part 1

Format	Color
Hex	F3CBA8
RGB	243, 203, 168
RGB Percent	95%, 80%, 66%
CMY	0.0471, 0.2039, 0.3412
CMYK	0.00, 0.16, 0.31, 0.05
HSL	28°, 76%, 81%
HSV	28°, 31%, 95%
XYZ	65.3860, 64.5937, 46.0674
YIQ	210.9700, 35.0750, -2.4050

Conversions

Conversions Part 2

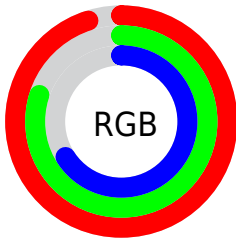
Format	Color
RYB	243, 234, 168
Decimal	15977384
CIELab	84.27, 9.17, 22.74
CIElCh	84, 24.522, 68.038
Yxy	64.5937, 0.3714, 0.3669
Android (android.graphics.Color)	4294167464 (0xFFFF3CBA8)
YUV	210.9700, -21.1842, 28.0903
Hunter-Lab	80.3702, 4.5725, 22.2747

Details

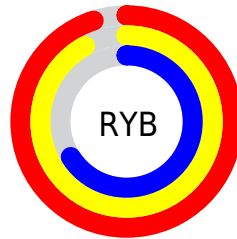
The Android color `4294167464` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4289253619`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967263`, and `4290418036` is the 20% darker color. If you saturate the color by 10%, you get `4294164112`, and if you desaturate by 10%, it is `4294170816`.

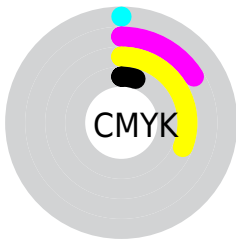
Distribution



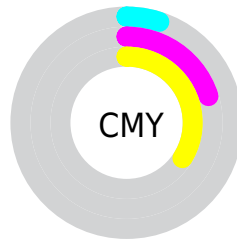
- Red (95%)
- Green (80%)
- Blue (66%)



- Red (95%)
- Yellow (92%)
- Blue (66%)



- Cyan (0%)
- Magenta (16%)
- Yellow (31%)
- Black (5%)



- Cyan (5%)
- Magenta (20%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294167464 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 4294167464 by changing the saturation by 10% instead.



4294167464



4294167464

4294967295



4292259981



4294967263



4290418036



4294967292



4288576347



4286800451



4285090349



4283380759



4281867776



4280289280



4278190080

 4294167464

 4294167464

 4294164112

 4294170816

 4294160759

 4294174169

 4294157407

 4294177521

 4294154055

 4294180863

 4294150702

 4294147350

 4294144256

Harmonies

Analogous

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



4294952375



4294167464



4292793252

Triad

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



4294167464



4288143576



4292791031

Complementary

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



4294167464



4289253619

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.



4290827007



4294167464



4287880942

Square

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



4294167464



4289388224



4288928252



4294362340

Rectangle

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



4294167464



4291614633



4288928252



4292136443

Sweetspot

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



4294167464



4294964200



4294158544



4286609521



4278190080



4286611584

Same Dimension

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



4294167464



4294954401



4294176936



4286215278



4290402048



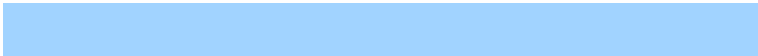
4282063616

Inverse Universe

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



4289253619



4288795647



4289243891



4285429114



4278215610



4278198075

Previews

White Background



This preview shows how the Android color 4294167464 looks on a white background.

Color Contrast Check

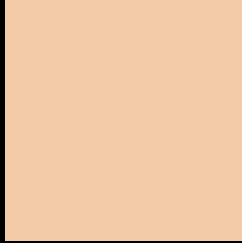
Large Text (above 18pt) WCAG AA × Fail

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 4294167464 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 4294167464 Background



This preview shows how black text looks on a background with the Android color 4294167464.

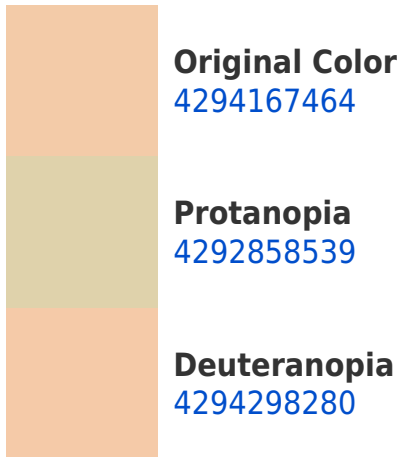



This preview shows how white text looks on a background with the Android color 4294167464.

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](#).

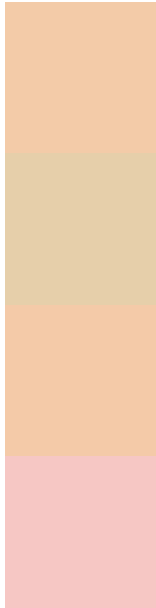
Dichromacy





Tritanopia
4294493652

Trichromacy



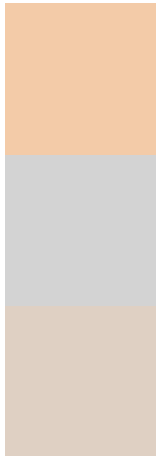
Original Color
4294167464

Protanomaly
4293316522

Deuteranomaly
4294232744

Tritanomaly
4294363076

Monochromacy



Original Color
4294167464

Achromatopsia
4292072403

Achromatomaly
4292858051

CSS Examples

Text

The CSS property to change the color of the text to Android 4294167464 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(243, 203, 168)` looks like.

```
.text, #text, p{  
    color:rgb(243, 203, 168)  
}
```

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(243, 203, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 203, 168) }
```

Border

The CSS property to change the border of an element to Android 4294167464 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(243, 203, 168) }
```

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

```
.border{ border-color:rgb(243, 203, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 203, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(243, 203, 168); -webkit-box-shadow:4px 4px 4px 4px rgb(243, 203, 168); box-shadow:4px 4px 4px 4px rgb(243, 203, 168) }
```

Background

The CSS property to change the background color of an element to Android 4294167464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 203, 168) }
```

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

```
.background{ background-color: rgb(243,  
203, 168) }
```

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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