

Converting Colors

Android(4294496925)

Have a look what the booklet for
Android(4294496925) contains.

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Color

Android(4294496925)

Conversions

Conversions Part 1

Format	Color
Hex	F8D29D
RGB	248, 210, 157
RGB Percent	97%, 82%, 62%
CMY	0.0275, 0.1765, 0.3843
CMYK	0.00, 0.15, 0.37, 0.03
HSL	35°, 87%, 79%
HSV	35°, 37%, 97%
XYZ	67.8438, 68.4840, 41.5413
YIQ	215.3200, 39.6610, -8.4270

Conversions

Conversions Part 2

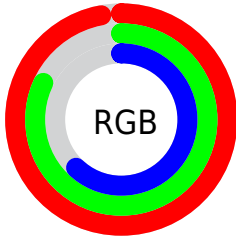
Format	Color
R _Y B	222, 248, 157
Decimal	16306845
CIE Lab	86.25, 6.13, 31.23
CIE LCh	86, 31.828, 78.904
Yxy	68.4840, 0.3814, 0.3850
Android (android.graphics.Color)	4294496925 (0xFFFF8D29D)
YUV	215.3200, -28.7518, 28.6604
Hunter-Lab	82.7550, 1.5156, 28.1662

Details

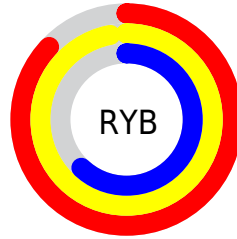
The Android color `4294496925` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4288529400`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967252`, and `4290681961` is the 20% darker color. If you saturate the color by 10%, you get `4294494340`, and if you desaturate by 10%, it is `4294499510`.

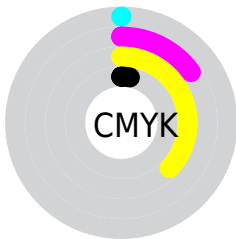
Distribution



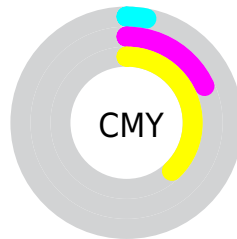
- Red (97%)
- Green (82%)
- Blue (62%)



- Red (87%)
- Yellow (97%)
- Blue (62%)



- Cyan (0%)
- Magenta (15%)
- Yellow (37%)
- Black (3%)



- Cyan (3%)
- Magenta (18%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294496925 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 4294496925 by changing the saturation by 10% instead.



4294496925



4294496925

4294967295



4292589187



4294967252



4290681961



4294967280



4288840272



4287064377



4285288738



4283578891



4282000384



4280356864



4278190080

 4294496925

 4294496925

 4294494340

 4294499510

 4294491499

 4294502351

 4294488915

 4294504935

 4294486330

 4294507519

 4294483489

 4294508543

 4294480904

 4294479872

Harmonies

Analogous

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



4294953132



4294496925



4292533406

Triad

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



4294496925



4286573034



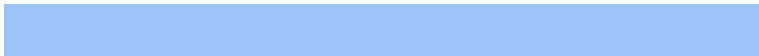
4294167295

Complementary

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



4294496925



4288529400

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.



4291679487



4294496925



4286834175

Square

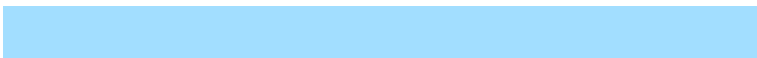
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294496925



4288080075



4288863999



4294951908

Rectangle

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



4294496925



4291027368



4288863999



4293447167

Sweetspot

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



4294496925



4294964195



4294483396



4286609775



4278190080



4286611584

Same Dimension

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



4294496925



4294955151



4294113437



4286412912



4290604544



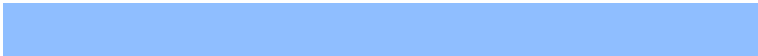
4282196992

Inverse Universe

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



4288529400



4287610623



4288912888



4285560445



4278210493



4278196797

Previews

White Background



This preview shows how the Android color 4294496925 looks on a white background.

Color Contrast Check

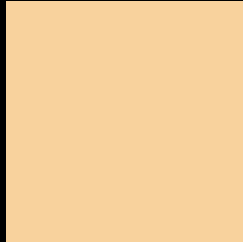
Large Text (above 18pt) WCAG AA × Fail

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 4294496925 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 4294496925 Background



This preview shows how black text looks on a background with the Android color 4294496925.



This preview shows how white text looks on a background with the Android color 4294496925.

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
4294496925

Protanopia
4293449887

Deuteranopia
4294954911



Tritanopia
4294888154

Trichromacy



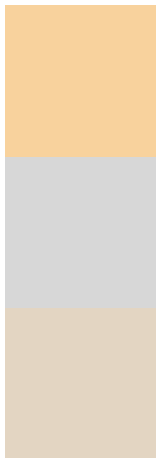
Original Color
4294496925

Protanomaly
4293842590

Deuteranomaly
4294758558

Tritanomaly
4294757828

Monochromacy



Original Color
4294496925

Achromatopsia
4292335575

Achromatomaly
4293121474

CSS Examples

Text

The CSS property to change the color of the text to Android 4294496925 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(248, 210, 157)` looks like.

```
.text, #text, p{  
    color:rgb(248, 210, 157)  
}
```

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(248, 210, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 210, 157) }
```

Border

The CSS property to change the border of an element to Android 4294496925 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(248, 210, 157) }
```

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

```
.border{ border-color:rgb(248, 210, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 210, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 210, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 210, 157);  
box-shadow:4px 4px 4px 4px rgb(248, 210,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4294496925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 210, 157) }
```

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

```
.background{ background-color: rgb(248,  
210, 157) }
```

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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